



Christian
University
Education

CANADIAN MENNONITE UNIVERSITY - GRANT & SHAFTESBURY CAMPUS

2009-2010 Calendar



Appendix I: Menno Simons College

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Overview

The Campus

For More Information

Majors Offered

Conflict Resolution Studies

International Development Studies

Faculty and Staff

Overview

Menno Simons College operates as a college of Canadian Mennonite University in affiliation with The University of Winnipeg. Menno Simons College provides education flowing from Anabaptist/Mennonite understandings of faith, peace, and justice while engaging other religious traditions and intellectual perspectives. The college fosters a learning community that prepares students from diverse backgrounds for participation and leadership in local and global communities.

Menno Simons College coordinates two programs that are fully integrated with The University of Winnipeg curriculum: Conflict Resolution Studies and International Development Studies. Students can choose a four-year or three-year major in either area, an Honours BA in International Development Studies, or take international development and conflict resolution courses as electives for other University of Winnipeg programs.

Students register for Menno Simons College courses and majors through The University of Winnipeg, and receive degrees from The University of Winnipeg.

The Campus

Menno Simons College is located on the campus of The University of Winnipeg, a compact urban campus of approximately 9000 students in downtown Winnipeg with good public transit access. The University of Winnipeg offers degree programs in arts, science, education, and theology.

For More Information

This section provides basic information about Menno Simons College and a summary of its academic programs. For detailed information, consult the *Program Handbook* published by the College and the *General Calendar* of The University of Winnipeg. Information is also available on the web: www.mscollege.ca.

Majors Offered by Menno Simons College toward the B.A. at The University of Winnipeg

Conflict Resolution Studies

Introduction

Conflict Resolution Studies (CRS) seeks to understand the nature and dynamics of human conflict, and to look at appropriate alternatives for dealing with conflict in ways that develop healthy relationships and prevent violence. Conflicts are analyzed from an interdisciplinary perspective together with topics such as violence, power, justice, peace, communication, culture, war, conflict transformation, and dispute resolution. CRS prepares students to understand and interact constructively in response to personal, local, and global conflict situations.

Practicum Opportunities

Practicum opportunities enable students to develop skills and apply classroom theory to real-life situations. Practicum's require significant preparatory work and generally last from three to six months in either a local or an international setting. It is preferred that students taking part in an international practicum do so prior to their final courses. **Students must explore options with the Practicum Director well in advance of the term that they propose to engage in these practicum activities.** To register, students need permission from the Practicum Director and must have a cumulative grade point average of 2.75.

Requirements of the Major in Conflict Resolution Studies through The University of Winnipeg

Four-year major (minimum 48 credit hours)

Required courses—21 credit hours

CRS-1200/6 Introduction to Conflict Resolution Studies

CRS-2210/3 Conflict Theory and Analysis (formerly Conflict as Creative Catalyst)*

CRS-2211/1.5 Conciliation Skills Workshop*

CRS-3220/3 Models for Conflict Transformation*

CRS-3221/1.5 Mediation Skills Workshop*

CRS-3299/3 Practicum in Conflict Resolution Studies*

CRS-4200/3 Senior Seminar in Conflict Resolution Studies*

A further 6 credit hours from CRS Group I courses

A further 6 credit hours from CRS Group II courses

(A minimum of 6 credit hours in CRS must be at the 4000 level)

Students must also select a minimum of 15 credit hours from the list of Area courses to be included toward the CRS major requirements

Cognate: Minimum of 18 credit hours, selected from CRS Area courses.

Note: Three of these cognate credit hours must be selected from the following:

ANTH-4108/3 Ethnographic Field Research Methods

CRS/IDS-3920/3 Action Research Methods*

POL-3224/3 Research Project Design

SOC-2126/3 Introduction to Research Design and Qualitative Research

Three-year major (minimum 36 Credit hours)

Required courses—15 credit hours

- CRS-1200/6 Introduction to Conflict Resolution Studies
- CRS-2210/3 Conflict Theory & Analysis (formerly Conflict as Creative Catalyst)*
- CRS-2211/1.5 Conciliation Skills Workshop*
- CRS-3220/3 Models for Conflict Transformation*
- CRS-3221/1.5 Mediation Skills Workshop*

A further 6 credit hours from CRS Group I courses

A further 6 credit hours from CRS Group II courses

Students must also select an additional 9 credit hours from CRS Core or Area courses.

Group I Courses: Interpersonal/Organizational and Conflict Resolution Processes

These courses emphasize conflict and conflict resolution processes at the interpersonal and organizational levels.

- CRS-2221/3 Restorative Justice*
- CRS/EDUC-2232/3 Introduction to Conflict Resolution in Educational Settings*
- CRS-2241/3 Conflict and Culture*
- CRS/EDUC-2242/3 Methods of Conflict Resolution in Educational Settings*
- CRS-2251/3 Conflict in the Family I*
- CRS-2252/3 Conflict and Communication*
- CRS-2261/3 Conflict in the Family II*
- CRS-2271/3 Conflict Within Groups*
- CRS-2421/3 Legal Systems and Alternative Dispute Resolution*
- CRS-2431/3 Negotiation Theory and Practice*
- CRS-3231/3 Ethics in Conflict Resolution*
- CRS-3240/3 Workplace Conflict Resolution*
- CRS-3252/3 Advanced Study of Conflict within Groups*
- CRS-3299/3 Practicum in Conflict Resolution Studies*
- CRS-4224/3 Transforming Intra-Personal Conflict*
- CRS-4252/3 Advanced Studies in Mediation Practice*

Group II Courses: Community/Global

These courses emphasize conflict and conflict resolution processes at the community to global levels.

- CRS-2231/3 Violence and Non-violence*
- CRS-2262/3 Conflict, Faith and Community**
- CRS/IDS-2443/3 Conflict and Development Issues in Indigenous Communities*
- CRS/WGS-3242/3 Women and Peacemaking*
- CRS-3298/6 Practicum in Conflict Resolution Studies*
- CRS-3299/3 Practicum in Conflict Resolution Studies*
- CRS/IDS-3901/3 Humanitarian Aid and Conflict: Do No Harm*
- CRS/IDS-3910/3 Peace Theory and Practice*
- CRS/IDS-3920/3 Action Research Methods*
- CRS-3931/3 Human Rights and Conflict Resolution*
- CRS-4910/3 Conflict and the Construction of the Other**
- CRS/IDS-4920/3 Program Planning, Monitoring and Evaluation*

- HIST-2108/3, MENN-2101/3 Mennonite Studies I
- MENN/HIST-3111/3 Conflict and Mennonites

*Requires prerequisite

**Transfer from I/P

CRS Area Courses

These courses are rooted in traditional disciplines as well as other interdisciplinary programs and address issues that are directly relevant to the CRS Program. We have organized discipline-based courses along the interpersonal to global continuum, including both theoretical and applied courses in each of these categories. We have added a category on research and language skills to emphasize academic preparation for graduate studies.

Notes:

1. Most courses from other departments and programs will have their own prerequisites. Courses requiring prerequisites are marked with an asterisk. It is the student's responsibility to determine what the prerequisites are.
2. The Area Courses list is meant to be a list of courses complementary to the special interests of CRS students. Because curriculum offerings keep changing, and because students may have some specific interests not included in the Area Courses list, students may make application to the CRS Coordinator to consider some other courses relevant to their major interests for inclusion as Area Courses.

Interpersonal/Organizational Emphasis

- BUS-2103/3 Fundamentals of Organizational Behaviour*
- BUS-3110/3 Ethics in Management*
- CJ 2203/3 Institutional Corrections*
- CJ 3203/3 Community Corrections*
- CJ-3500/3 Interpersonal Violence and Abuse*
- IDS/ENV-2521/3 Study of Voluntary Simplicity*
- PHIL-2207/3 Philosophy of Law*
- PSYC-2410/3 Social Psychology II*
- PSYC-2450/3 Organizational Psychology II*
- PSYC-3050/3 Culture and Psychology*
- PSYC-3450/3 Organizational Leadership and Decision Making*
- PSYC-3470/3 Psychology and the Law*
- PSYC-3480/3 Interpersonal Communication*
- PSYC-3740/3 Introduction to Family Processes*
- PSYC-4410/3 Research Seminar in Social Psychology*
- PSYC-4450/3 Advanced Organizational Psychology*
- REL-2304/3 Crises of Faith in Contemporary Society
- REL-2507/3 Sexuality in the Religious Context
- REL-2513/3 Health, Healing and Spirituality in Cross-Cultural Perspective
- REL-3601/3 Storied Lives: Contemporary Spiritual Biographies and the Construction of Identity
- SOC-2103/6 Sociology of the Family*
- SOC-2115/6 Sociology of Socialization and Development*
- SOC-2118/6 Sex and Gender Relationships*
- SOC-2119/6 Sociology of Law*
- SOC-2307/3 Sociology of Youth*
- SOC-3128/3 Sociology of Sexuality*
- SOC-3201/3 Sociology of Youth Justice*
- SOC-3205/3 Sociology of Policing, Governance and Security*

Community/Global Emphasis

- ANTH/IDS -2160/3 Indigenous People and the Industrial State*
- ANTH/IDS-3160/3 Cultural Perspectives on Global Processes*
- CJ-3125/3 Crime Victims*
- CLAS-2020/6 Athenian Law and Society
- CLAS-2701/6 Classical Mythology
- CLAS-2702/3 Religion in Greece and Rome
- ECON-2303/3 Labour Economics*
- ECON-2317/3 Environmental Economics*
- ENGL-3901/6 Twentieth-Century Gay and Lesbian Literature*

GEOG-2408/3 Environmental Perception and Human Behaviour*

HIST/MENN-2131/3 History of Peace and Nonviolence

HIST-2509/6 History of the Aboriginal Peoples of Canada

HIST-3112/6 Militarism in the Modern World

HIST-3542/6 Gender, Class and Ethnicity in Canadian History

HIST-4530/6 Advanced Studies in Canadian Social History

HIST-4570/6 Aboriginals and Newcomers in Encounter: Selected Topics

IDS-2110/3 Participatory Local Development* (formerly IDS-3110/3 Poverty Focused Development)

IDS-2131/3 Rural Development*

IDS/MENN-3150/3 Mennonite Community and Development*

MENN/HIST-3108/3 Gender and Mennonites

PHIL-2202/3 Ethics in Medicine and the Law

PHIL-2208/3 War and Peace

PHIL-2233/3 Environmental Ethics

PHIL-2252/3 Philosophy of the Social Sciences

POL-2315/3 The Legal Process

POL-2400/6 Canadian Politics

POL-2405/6 Women, Gender and Politics

POL-2410/6 Human Rights and Civil Liberties in Canada

POL-2505/3 Issues in City Politics

POL-2510/6 Community Politics

POL-3110/3 International Organization

POL-3115/3 Gender and Global Politics

POL-3120/3 International Law*

POL-3135/6 Human Security Issues*

POL-3320/3 Women and the Law

POL-3400/3 Aboriginal Politics in Canada

POL-3405/3 Aboriginal Politics in Manitoba

POL-3411/3 Aboriginal People and the Law I

POL-3415/3 Aboriginal People and the Law II

POL-3500/6 Globalization and City Politics

POL-3510/3 Interest Groups and New Social Movements

POL-4301/6 Administrative Theory*

POL-4315/3 Strategic Planning in Organizations I*

POL-4320/3 Strategic Planning in Organizations II*

POL-4510/3 Law and the Politics of Social Change*

REL-2402/3 Fundamentalisms in Global Perspective

REL-2404/3 Religion and Culture: Religions in Encounter and Change

REL-2711/3 Contemporary Islam

REL-2801/3 Introduction to Aboriginal Spirituality

REL-2802/3 Aboriginal and Christian Encounter

SOC-2110/6 Social Change*

SOC-3104/6 Globalization and Societies in the World System*

SOC-3123/3 Crime, Victimization and Justice in Aboriginal Communities*

SOC-3203/3 Theories of Penalty*

SOC-3209 Mass Communication and Popular Culture*

WGS-4004/3 Feminist Cultural Studies*

WGS-4232/3 Senior Seminar in Women's and Gender Studies*

Research and Language Skills

We recommend that students interested in continuing their studies at the graduate level, in particular, consider courses from this list.

CRS/IDS-3920/3 Action Research Methods*

ENGL-3151/6 Critical Theory: An Introduction*

ENGL-4110/6 Critical Theory*

FREN-1111/6 Practical Language Skills*

GERM-3301/6 Deutsche Sprachpraxis I*

POL-3224/3 Research Project Design

PSYC-2101/3 Introduction to Data Analysis

PSYC-2102/3 Introduction to Research Methods*

PSYC-4760/3 Introduction to Counselling Theory*

PSYC-4770/3 Introduction to Interviewing*

RHET-2135/3 Rhetorical Criticism

RHET-3138/3 Modern Rhetorical Theory

SOC-2125/3 Introduction to Quantitative Research Methods*

SOC-2126/3 Introduction to Research Design and Qualitative Research*

* Requires prerequisite

University of Winnipeg Department Codes

(ANTH) Anthropology

(BUS) Business and Administration

(CLAS) Classics

(CJ) Criminal Justice and Law Enforcement

(CRS) Conflict Resolution Studies

(ECON) Economics

(EDUC) Education

(ENGL) English

(FREN) French Studies

(GEOG) Geography

(GERM) German Studies

(HIST) History

(IDS) International Development Studies

(MENN) Mennonite Studies

(PHIL) Philosophy

(POL) Political Science

(PSYC) Psychology

(REL) Religious Studies

(SOC) Sociology

(RHET) Rhetoric Writing & Communication

(WGS) Women's & Gender Studies

International Development Studies

Introduction

International Development Studies (IDS) is an interdisciplinary major that challenges students to explore the causes and consequences of processes that promote some individuals, communities, and nations, while excluding others. Moreover, IDS students are prepared for citizenship in an increasingly interdependent global community and are encouraged to envision paths towards a transformed, just world. The IDS program is jointly offered by Menno Simons College (MSC) and the University of Winnipeg. The interdisciplinary major of IDS can be taken as a single major or can be effectively combined with another major like Anthropology, Conflict Resolution, Economics, Environmental Studies, Politics, or Sociology in a double major or combined major.

The IDS program builds on the strength of College-offered interdisciplinary courses, referred to as IDS Core Courses, and University-offered disciplinary courses, referred to as IDS Area Courses. IDS Core Courses accent problem-based analysis and creative thinking within an explicit ethical framework, rooted in community. IDS Core Courses also address both theoretical and practical development issues. IDS Area Courses include key courses offered by traditional disciplines and interdisciplinary programs that have historically been engaged in, or relate to, the study of development.

The IDS program focuses on development processes at the global, national and community levels, but gives particular emphasis to development at the community level and to the work of non-governmental organizations and popular movements. Students in the IDS Program are encouraged to

engage in experience-based learning through the College's practicum program.

Students choosing to major in IDS should consider the following points:

- The 3-Year IDS major is designed to serve students who have an interest in international issues, but are not planning to seek work or to do further study in the field of IDS. The 4-Year IDS major is designed to serve students who plan to work in the field of development, whether overseas or in North America. The IDS Honours major is designed to prepare students for graduate studies in IDS or in a related field.
- From 2007-08 requirements for the 3-Year IDS major have undergone a small change; requirements for the 4-Year major have undergone a significant change from 2005-06. Students who plan to graduate with a University of Winnipeg degree and have registered at the University of Winnipeg prior to May 1, 2006 may choose to follow the old IDS degree requirements or to adopt the new ones. Students who registered after May 1, 2006 must follow the new requirements detailed below.
- Please note that some IDS Areas Courses have course prerequisites. IDS students are expected to complete these prerequisites or make alternative arrangements with the particular department or program.

Practicum Opportunities

A practicum placement enables students to develop skills and apply classroom theory to real-life situations. Practicum's require significant preparatory work and generally last from three to six months in either a local or an international setting. It is preferred that students taking part in an international practicum do so prior to their final courses. **Students must explore options with the Practicum Director well in advance of the term that they propose to engage in these practicum activities.** To register, students need permission from the Practicum Director and must have a cumulative grade point average of 2.75.

Requirements for a BA in International Development Studies through The University of Winnipeg

Honours BA (minimum 63 credit hours)

Required Core Courses – 36 Credit hours

IDS-1100/6 Introduction to International Development Studies
 IDS-2110/3 Participatory Local Development* (formerly IDS-3110/3 Poverty-Focused Development)
 IDS-3101/3 Development Ethics*
 IDS-3111/3 An Analysis of Development Aid Policies*
 IDS-3199/3 Practicum in International Development Studies*
 IDS-4100/3 Senior Seminar in International Development Studies*
 IDS-4110/6 Development Theory*
 IDS-4120/3 Honours Thesis*

Plus 6 credit hours selected from the following IDS Core Courses:

IDS-2130/6 A History of the Developing World*
 IDS-2183/3 African Development Issues*
 IDS-2184/3 Asia/Pacific Development Issues*
 IDS-2185/3 Latin America/Caribbean Development Issues*

Note: Not all Honours Courses are offered every year. Students must plan their program in advance and in consultation with the IDS Honours Advisor.

A further 27 credit hours from IDS Area Courses. In meeting the IDS Area Courses requirement, students must complete ECON-1104/3 Introduction to Economic Theory, or ECON-1106/3 Introduction to Development Economics (or equivalent). In addition, students must complete a minimum of 6 credit hours of designated Theory Courses and a minimum of 9 credit hours of designated Research Courses. The selection of IDS Area Courses by Honours students should be done in consultation with the IDS Honours Advisor.

A minimum of 30 credit hours of IDS Core Courses at the 3/4000 level, with a minimum of 15 credit hours at the 4000 level, must be completed.

Four-year major (minimum 54 credit hours)

Required Core Courses – 30 Credit hours

IDS-1100/6 Introduction to International Development Studies
 IDS-2110/3 Participatory Local Development* (formerly IDS-3110/3 Poverty Focused Development)
 IDS-2171/3 Crisis, Humanitarian Aid and Development* (formerly Crisis, Vulnerability and Development)
 IDS-3101/3 Development Ethics*
 IDS-3111/3 An Analysis of Development Aid Policies*
 IDS-3199/3 Practicum in International Development Studies*

IDS-4100/3 Senior Seminar in International Development Studies*
 IDS/CRS-4920/3 Program Planning, Monitoring, and Evaluation*

A further 3 credit hours from IDS Core Courses.

A further 24 credit hours from IDS Area Courses. In meeting the IDS Area Courses requirement, ECON 1104/3 Introduction to Economic Theory, or ECON-1106/3 Introduction to Development Economics (or equivalent) must be completed, plus a minimum of 6 credit hours from the following:

ANTH-1002/3 Introductory Cultural Anthropology (or equivalent)
 GEOG-3413/3 Urban Revitalization: Rebuilding of Decaying Cities*
 POL-3135/6 Human Security Issues
 SOC-3211/6 Gender Relations in Developing Societies*
 ENV/IDS-2603/3 Environmental Sustainability: A Global Dilemma*

A further 18 credit hours of Cognate courses. In meeting the IDS Cognate requirement, a minimum of 9 credit hours (maximum of 15 credit hours) must be completed from a list of approved Research Methods and Skills Related Courses. Four-year IDS majors must also take a minimum of 3 credit hours (maximum 6 credit hours) of Language courses. For students whose first language is not English, an Academic Writing course may be substituted with permission of the IDS academic advisor.

Students are also encouraged to consider applied research and skills-related courses offered through the University of Winnipeg Division of Continuing Education, such as Financial Management for the Not-for Profit Sector or Effective Grant and Proposal Writing, and courses offered by other institutions. To determine whether such courses or language

study courses offered by other institutions are eligible for IDS cognate credit, please contact the IDS Coordinator.

Three-year major (minimum 36 Credit hours)

Required Core Courses – 18 Credit hours

IDS-1100/6 Introduction to International Development Studies
 IDS-2110/3 Participatory Local Development* (formerly IDS-3110/3 Poverty Focused Development)
 IDS-3111/3 An Analysis of Development Aid Policies*

A further 6 credit hours from IDS Core Courses

A further 18 credit hours from the IDS Area Courses. In meeting the IDS Area Courses requirement, a minimum of 6 credit hours from the following:

ECON-1104/3 Introduction to Economic Theory, or ECON-1106/3 Introduction to Development Economics (or equivalent)
 ANTH-1002/3 Introduction to Cultural Anthropology (or equivalent)
 GEOG-3413/3 Urban Revitalization: Rebuilding of Decaying Cities*
 POL-3135/6 Human Security Issues
 SOC-3211/6 Gender Relations in Developing Societies*
 ENV/IDS-2603/3 Environmental Sustainability: A Global Dilemma*

IDS Core Courses

IDS-1100/6 Introduction to International Development Studies
 IDS-2110/3 Participatory Local Development*
 IDS/HIST-2130/6 A History of the Developing World*
 IDS-2131/3 Rural Development*
 IDS/ANTH-2160/3 Indigenous People and the Industrial State*
 IDS-2171/3 Crisis, Humanitarian Aid and Development*
 IDS-2183/3 African Development Issues*
 IDS-2184/3 Asia/Pacific Development Issues*
 IDS-2185/3 Latin America/Caribbean Development Issues*
 IDS/CRS-2443/3 Conflict and Development Issues in Indigenous Communities*
 IDS/ENV-2521/3 Study of Voluntary Simplicity*
 IDS-3101/3 Development Ethics*
 IDS-3111/3 An Analysis of Development Aid Policies*
 IDS-3141/3 The Participatory Community Economy*
 IDS/MENN-3150/3 Mennonite Community and Development*
 IDS/ANTH-3160/3 Cultural Perspectives on Global Processes*
 IDS-3182/3 Selected Topics in International Development Studies*
 IDS-3193/3 Directed Readings in International Development Studies*
 IDS-3198/6 Practicum in International Development Studies*
 IDS-3199/3 Practicum in International Development Studies*
 IDS/CRS-3901/3 Humanitarian Aid and Conflict: Do No Harm*
 IDS/CRS-3920/3 Action Research Methods*
 IDS-4100/3 Senior Seminar in International Development Studies*
 IDS-4110/6 Development Theory*
 IDS-4120/3 Honours Thesis*
 IDS-4182/3 Selected Topics in IDS*
 IDS-4193/3 Directed Readings in IDS*
 IDS/CRS-4920/3 Program Planning, Monitoring, and Evaluation*

IDS Area Courses

Please note that some IDS Area courses have course prerequisites. IDS students are expected to complete these prerequisites or

make alternative arrangements with the particular department or program.

ANTH-1002/3 Introduction to Cultural Anthropology
 ANTH-2100/3 Method and Theory in Cultural Anthropology*
 ANTH-2103/3 Ethnography of North American First Peoples
 ANTH/IDS-2160/3 Indigenous People and the Industrial State*
 ANTH-3103/3 Applied Anthropology*
 BIOL-1106/3 Environmental Biology
 CRS-1200/6 Introduction to Conflict Resolution Studies
 CRS-2241/3 Conflict and Culture*
 CRS/IDS-3910/3 Peace Theory and Practice*
 CRS/IDS-4910/3 Conflict and Construction of the Other*
 ECON-1102/3 Introduction to Economics: Micro
 ECON-1103/3 Introduction to Economics: Macro
 ECON-1104/3 Introduction to Economic Theory
 ECON-1106/3 Introduction to Development Economics
 ECON-2317/3 Environmental Economics*
 ECON-3301/3 International Trade*
 ECON-3302/3 International Finance*
 ECON-3305/3 Economic Development*
 ECON-3306/3 International Aspects of Economic Development*
 ECON-3317/3 Asia Pacific Economics*
 ENV-1600/3 Human-Environmental Interactions
 ENV/IDS-2603/3 Environmental Sustainability: A Global Dilemma*
 ENV-3609/3 Research Methods and Design
 ENV-3610/3 Research Projects*
 ENV-4611/6 Environmental Impact Assessment*
 GEOG-2204/3 Human Impact on the Environment*
 GEOG-2212/3 Natural Hazards*
 GEOG-2401/3 Agricultural Geography
 GEOG-2411/3 Geography of Globalization*
 GEOG-2417/3 Introduction to Economic Geography*
 GEOG-3217/3 Tropical Environments*
 GEOG-3401/3 Population Geography*
 GEOG-3402/3 Urbanization in the Developing World*
 GEOG-3413/3 Urban Revitalization: Rebuilding of Decaying Cities*
 GEOG-3508/3 Geographical Issues in the Developing World*
 HIST-2110/6 The-Twentieth Century World
 HIST-2116/6 Survey History of Latin America
 HIST-2506/3 History of the Canadian North
 HIST-2509/6 History of the Aboriginal Peoples of Canada
 HIST-2700/6 History of Africa
 HIST-2701/6 History of Asia since 1500
 HIST/MENN-3114/3 Latin America and the Mennonites
 HIST-3115/6 History of Spanish American Political Culture
 HIST-3116/3 Mennonites and World Issues
 HIST-3701/6 Modern Africa
 HIST-3703/3 South Africa in the Modern World
 HIST-3704/3 West Africa in the Twentieth Century
 HIST-4701/6 Studies in Modern African History
 HIST-4702/6 Southern Africa
 PHIL-2233/3 Environmental Ethics
 POL-2100/6 Global Politics
 POL-2510/6 Community Politics
 POL-3105/6 Global Political Economy
 POL-3110/3 International Organization
 POL-3115/3 Gender and Global Politics
 POL-3125/3 International Relations of the Middle East
 POL-3135/6 Human Security Issues
 POL-3400/3 Aboriginal Politics in Canada
 POL-3405/3 Aboriginal Politics in Manitoba
 POL-3411/3 Aboriginal People and the Law I
 POL-3415/3 Aboriginal People and the Law II

POL-3500/6 Globalization and City Politics
 POL-3510/3 Interest Groups and New Social Movements
 POL-4105/3 Seminar in Global Political Economy
 POL-4110/3 Seminar in International Organization
 PSYC-3450/3 Organizational Leadership and Decision Making*
 REL-1002/6 Exploring Religion: The World's Religions
 REL-2402/3 Fundamentalism in Global Perspective
 REL-2703/3 Religions of India
 REL-2704/3 Buddhist Traditions in India and Southeast Asia
 REL-2707/3 Chinese Religions
 REL-2711/3 Contemporary Islam
 REL-2715/3 African Religions
 REL-2801/3 Introduction to Aboriginal Spirituality
 REL-2802/3 Aboriginal and Christian Encounter
 REL-2804/3 Global Perspectives on Aboriginal Societies, Spiritualities and the Environment
 REL-3551/3 /REL-4551/3 Religion and Social Change
 RHET-2131/3 Professional Style and Editing*
 RHET-2530/3 Rhetorical Grammar
 RHET-3151/3 Critical Studies of Discourse*
 RHET-3340/3 Strategies for Technical and Professional Communication*
 SOC-2105/6 Race, Ethnic and Aboriginal Relations*
 SOC-2114/6 Sociological Theory*
 SOC-2125/3 Introduction to Quantitative Methods*
 SOC-2126/3 Introduction to Research Design and Qualitative Research*
 SOC-2404/3 Sociology of Development and Under Development*
 SOC-3104/6 Globalization and Societies in the World System*
 SOC-3110/6 Community Development*
 SOC-3116/6 Applied Research Methods*
 SOC-3120/3 Organizations and Bureaucracy*
 SOC-3204/3 Economic Sociology*
 SOC-3211/6 Gender Relations in Developing Societies*
 SOC-4116/6 Seminar in Quantitative Research Methods*
 SOC-4126/6 Seminar in Qualitative Research Methods*
 STAT-1201/6 Introduction to Statistical Analysis
 WGS-3200/6 Feminist Research Methodologies Seminar

Research Methods Courses

In meeting the IDS Cognate requirement, a minimum of 9 credit hours (maximum of 15 credit hours) must be completed from the following:

IDS/CRS-3920/3 Action Research Methods*
 ANTH/HIST-3117/4117/3 Ethno Historic Methods and Theory*
 ECON-3201/3 Introduction to Econometrics
 ECON-3316/3 Cost-Benefit Analysis*
 ECON-4201/3 Econometrics*
 ENV-3609/3 Research Methods and Design
 ENV-3610/3 Research Projects*
 ENV-4611/6 Environmental Impact Assessment*
 HIST-3005/6 Introduction to Oral History
 PSYC-2101/3 Introduction to Data Analysis*
 PSYC-2102/3 Introduction to Research Methods*
 SOC-2125/3 Introduction to Quantitative Methods*
 SOC-2126/3 Introduction to Research Design and Qualitative Research*
 SOC-3116/6 Applied Research Methods*
 SOC-4116/6 Seminar in Quantitative Research Methods*
 SOC-4126/6 Seminar in Qualitative Research Methods*
 STAT-1201/6 Introduction to Statistical Analysis
 WGS-3200/6 Feminist Research Methodologies Seminar*

Skills Related Courses

CRS-2252/3 Conflict and Communication*
 CRS-2271/3 Conflict Within Groups*
 CRS-2431/3 Negotiation Theory and Practice
 RHET-2131/3 Professional Style and Editing*
 RHET-2145/3 Theories and Practices of Oral Communication*
 RHET-2350/3 Reading and Writing Online*
 RHET-3340/3 Strategies for Technical and Professional Communication*

Language Courses

FREN-1001/6 Introductory French
 FREN-1111/6 Practical Language Skills*
 SPAN-1001/6 Introductory Spanish
 SPAN-2001/6 Intermediate Spanish

Theory Courses

ANTH-4103/3 Semiotics and Structuralism*
 ECON-2101/3 Intermediate Economics: Micro
 ECON-2102/3 Intermediate Economics: Macro
 ECON-3321/3 History of Economic Thought I*
 ECON-3322/3 History of Economic Thought II*
 ENGL-3151/6 Critical Theory: An Introduction*
 IDS/CRS-3910/3 Peace Theory and Practice*
 IDS/CRS-4910/3 Conflict and Construction of the Other*
 PHIL-2200/6 Social and Political Philosophy
 PHIL-2201/6 Moral Philosophy
 POL-2225/6 The Idea of Democracy
 POL-3250/3 Violence, Hegemony and the Rise of Mass Politics
 POL-3255/3 Liberals, Marxists and Anarchists
 POL-4200/3 Feminist Political Thought*
 POL-4215/6 Seminar in Political Thought*
 RHET-3138/3 Modern Rhetorical Theory*
 RHET-3151/3 Critical Studies of Discourse*
 WGS-3300/6 Feminisms: History, Perspectives and Practice*
 WGS-4004/3 Feminist Cultural Studies*
 WGS-4200/3 Advanced Feminist Theory*

Research Courses

IDS/CRS-3920/3 Action Research Methods*
 ANTH/ANTH-3117/4117/3 Ethnohistoric Methods and Theory*
 ANTH-4108 Ethnographic Field and Research Methods*
 ECON-3201/3 Introduction to Econometrics*
 ECON-3316/3 Cost-Benefit Analysis*
 ECON-4201/3 Econometrics*
 ENV-3609/3 Research Methods and Design
 ENV-3610/3 Research Projects*
 ENV-4611/6 Environmental Impact Assessment*
 HIST-3005/6 Introduction to Oral History
 PSYC-2101/3 Introduction to Data Analysis
 PSYC-2102/3 Introduction to Research Methods
 SOC-2125/3 Introduction to Quantitative Methods*
 SOC-2126/3 Introduction to Research Design and Qualitative Research*
 SOC-3116/6 Applied Research Methods*
 SOC-4116/6 Seminar in Quantitative Research Methods*
 SOC-4126/6 Seminar in Qualitative Research Methods*
 STAT-1201/6 Introduction to Statistical Analysis
 WGS-3200/6 Feminist Research Methodologies Seminar

* Requires prerequisite

University of Winnipeg Department Codes

(ANTH) Anthropology
 (BUS) Business and Administration
 (CLAS) Classics
 (CJ) Criminal Justice and Law Enforcement
 (CRS) Conflict Resolution Studies
 (ECON) Economics
 (EDUC) Education
 (ENGL) English
 (FREN) French Studies
 (GEOG) Geography
 (GERM) German Studies
 (HIST) History
 (IDS) International Development Studies
 (MENN) Mennonite Studies
 (PHIL) Philosophy
 (POL) Political Science
 (PSYC) Psychology
 (REL) Religious Studies
 (RHET) Rhetoric Writing & Communications
 (SOC) Sociology
 (WGS) Women's and Gender Studies

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Ruth Taronno, Associate Vice President/Practicum Director
Jerry Buckland, Program Coordinator of IDS
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Appendix II: Outatown Discipleship School

Mission Statement

To inspire and nurture students in their life of discipleship with Jesus Christ . . . in a journey towards:

- knowing God, in truth and relationship,
- knowing yourself, in personality and character, in abilities and gifts,
- knowing the world, in its beauty and pain.

Introduction

Outatown Discipleship School, a program of CMU, provides an intensive one year off-campus program. It is an opportunity to introduce students to personal and global perspectives that will broaden their world view, build strong character, develop leadership potential, and form an excellent introduction to further study alternatives.

This is a demanding eight month program; physically, spiritually and mentally, where learning takes place seven days a week. At times the learning will take place in conventional classroom situations under the guidance of an instructor, but often the learning will take place in unconventional ways through experience learning cycles. Placed within a mentoring environment, student learning will be guided by the collective educational goals and objectives of the program as well as through the establishment of their own individual goals and objectives.

With the world as their classroom, student learning will include; lectures by visiting instructors, selective reading and reflection, mentoring provided by site leaders, discussions with peers, and the insights of many people and experiences that become part of the year's opportunities. Then, through research, study, discussion, assignments, and personal journaling, they will be challenged to identify and articulate what they have learned, forming a foundation for further education and enquiry.

Many students find that the unique educational approach used in this program contributes to a renewed "joy of learning" and to a greater sense of purpose for further education. To experience some of the great needs in the world first hand, to discover one's own gifts and passions within a caring community and to development confidence, relational skills, and strength of character – these can all contribute to clarity about direction in life.

Program and Community Structures

Mentoring communities of ~30 students and four leaders become the context for learning and accountability. Site leaders will meet with designated students regularly for personal mentoring sessions. Peer mentoring groups (same gender) are designed to encourage mutual accountability, and small groups (mixed gender) are formed for service, sharing, discussion and social experiences. These mentoring relationships and group assignments are maintained throughout both semesters. The first semester will take place

in Canada, and the second semester takes place one of our international locations, currently Guatemala, or South Africa.

First Semester in Canada

The first semester is 12-13 weeks long and begins at CMU in September. Students gather in their assigned groups and begin to form community accountability structures and guidelines while on a canoe trip in the Canadian wilderness. It is an ideal context for interdependence and a move toward simplicity in the natural environment. Their instructors join them for sessions throughout the semester, beginning in the second week. Issues of urban poverty and ethnicity are explored in urban Winnipeg. Using camp and retreat centers in the Banff AB area, the students explore adventure in the Canadian Rockies, along with further instruction and an intensive series on becoming men and women of character and faith. The last sessions take place in BC, with an urban plunge in Vancouver, and one week living and serving with an aboriginal community. On their return to Winnipeg, Banff is used once more for adventure and debrief sessions, followed by a chance to return home for Christmas vacation.

Second Semester in Guatemala

The groups fly to Guatemala City in January for the start of a full second semester (12-13 weeks). After a brief retreat to gain some cultural perspectives, the students are assigned to Spanish host families in the Antigua area for approximately half their time in Guatemala. They will live with these people, study Spanish in the mornings at a local Spanish School (APPE), and do various ministry assignments, cultural visits and engage the culture during the afternoons and evenings. There are adventure opportunities such as hiking, climbing a live volcano, surfing, snorkeling and other adventures from the Caribbean beaches on the Pacific coast to the black sand beaches on the Atlantic coast. Their Spanish studies are interrupted for two weeks to build houses with Habitat for Humanity; a Global Village program. After some language skills are acquired, we explore the country of Guatemala, the Mayan ruins of Tikal, visit a progressive finca, live with the Mayan people up in the mountains (rain forest of Guatemala), and complete our version of the "amazing race". The final week in Guatemala and additional time in Canada is spent in debrief, reviewing what has been learned.

Second Semester in South Africa

Second semester (12-13 weeks) begins with a retreat outside Johannesburg reconnecting as a team. Over the next 2 weeks, students learn about the culture, history, cultural diversity and struggles of the South African people. Learning takes place in classroom settings with lectures by pastors, community leaders, professors and politicians that were active during the Apartheid era and through cultural immersion at music workshops, church services, community service projects, museums and visits to memorial sites where many died in the struggle for freedom. Students then move down to Cape Town where they study Conflict Resolution and learn about the methods taken to deal with the atrocities of the past. Over the next 2 months, the group will travel along the coast toward Durban, and then back to Johannesburg. In each area they visit townships and villages, working with ministry partners to learn and serve in these communities. Throughout the semester, students spend significant time with each of the four main people groups (White, Black, Colored and Indian) in order to learn about the South African experience from different perspectives. Students experience

the beauty and adventure of South Africa along the way through opportunities such as hiking, bungee jumping and surfing in the Atlantic and Indian Oceans.

Earning Credit through the Outtatown Discipleship School

This is a full-time university program. Students who meet the requirements for admission into CMU's baccalaureate programs and successfully complete the Outtatown program will earn eighteen credit hours through the following courses:

1. BTS-1010/6 Christian Foundations—6 credit hours
2. PRAC-1000/6 Cross-Cultural Service Learning—6 credit hours
3. EITHER LANG-1200/6 Beginning Spanish (Guatemala program)—6 credit hours
OR GEOG-1100/6 Culture, Conflict and Transformation in Southern Africa—6 credit hours

Students should inquire to learn how these credits apply to a particular CMU degree. Most degree programs at CMU have space to incorporate all of these credits. However, a few degree programs have so many specified requirements that they do not have space for all of the credits earned through Outtatown (e.g., the Bachelor of Music Therapy).

Goals – Knowing God, Knowing Yourself, Knowing the World

- To provide basic biblical foundations and spiritual skills for life
- To inspire a thirst for further study and service, and to surprise students with the joy of discovery on a variety of levels...intellectually, socially and spiritually
- To strip back the layers of culture and religiosity to discover the bedrock of our faith so that students can return to their home church prepared to serve
- To provide an opportunity for students to evaluate their lives and set or confirm strategic goals and direction for their future

Core Values

- **Discipleship/Mentoring:** Speaking truth and love into each other's journeys
- **Community:** Deeply encountering Jesus through relationships and life together
- **Love:** Love for God, life, creation, our neighbour and ourselves
- **Church:** Faith communities that embody God's love in this world
- **Spiritual Disciplines:** Scripture, prayer and worship as avenues to God
- **Travel:** Moving out of our comfort zones to become open to new perspectives
- **Learning:** Experience guided by careful reflection and evaluation
- **Service:** Being transformed through the giving of ourselves to others
- **Adventure:** Experiencing the joy of living as a backdrop to the learning environment
- **Authenticity:** Seeing the real issues and becoming open, honest, and transparent
- **Discovery:** Looking for hidden treasures in life

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Appendix III: General Information on Canadian Mennonite University

The Story of CMU
The Mennonites
Statements of Faith
The CMU Board of Governors and The CMU Council

The Story of CMU

Three Mennonite colleges have emerged and flourished in Winnipeg: Concord College (formerly Mennonite Brethren Bible College), Canadian Mennonite Bible College, and Menno Simons College. Each college has its own story. Yet, from the beginning the stories have often intersected; and now their individual stories have become part of a common story of how God has led the colleges together to assume a common educational mission.

Early in the 1940s two Mennonite conferences, the Conference of Mennonites in Canada (CMC) and the Canadian Conference of Mennonite Brethren Churches, began envisioning “higher Bible Schools.” Until that time, Canadian Mennonites who desired a theological education at a level beyond that offered by the Mennonite Bible institutes in Canada went either to Mennonite colleges in the U.S.A. or to colleges of other denominations. The two Canadian Mennonite conferences wished to build institutions to offer their people advanced theological education and practical training for service in their churches and in missions. After initial attempts to achieve their purposes by adding advanced instruction to the curricula of existing Bible institutes (CMC at Rosthern Bible School, the Mennonite Brethren at Winkler Bible Institute), both conferences chose to build new colleges in Winnipeg.

The first intersection between college stories occurred in 1945 when two members of the CMC approached the president of Mennonite Brethren Bible College (MBBC), proposing a co-operative venture in higher education between the two conferences. They received a discouraging response—MBBC would welcome their students but the Mennonite Brethren wished to retain control of the college. Consequently, CMC continued its own project and, two years later, established Canadian Mennonite Bible College (CMBC).

Nonetheless, the two colleges quickly established co-operative relationships. Beginning in the 1950s, the colleges would join twice a year in chapel services, each college hosting one of the services; and the two faculties would meet twice a year on a similar reciprocal hosting arrangement for dinner, presentation of a paper, and discussion. The most publicly visible co-operation between the colleges occurred in joint oratorio choir performances, beginning in 1965, and then in jointly sponsored music seminars, beginning in 1975. The

colleges also jointly sponsored an Anabaptist study tour to Europe in 1978 and a tour to Israel in 1981. A few faculty exchanges and joint course offerings occurred in the 1980s and early 1990s.

In July 1980 a small group of Mennonite businessmen and academics, calling itself the Friends of Higher Learning, began meeting to develop and promote a vision for a Mennonite university in Manitoba. According to their vision, the new university would be internationally focused and would expand the work of the existing Mennonite colleges in Manitoba. Though the colleges participated in discussing the vision, it was not yet the time for extensive co-operation or integration. However, out of these discussions a new Mennonite institution did emerge on the University of Winnipeg campus, namely, Menno Simons College.

In the early 1990s, a group including persons from the business community and from the four Mennonite colleges in Manitoba (CMBC, Concord College, Steinbach Bible College, and Menno Simons College) had several meetings on inter-Mennonite cooperation in higher education. This led to formal discussions among the colleges, beginning in 1995, though Steinbach Bible College withdrew from the process in 1996. The availability of a large, majestic building on twenty-three acres located across the street from the CMBC campus inspired the envisioning of a large complex that would permit the collocation of the remaining three colleges and facilitate close cooperation among them. After years of negotiation and planning, a succession of significant agreements brought what was provisionally called the Mennonite College Federation (MCF) into being: in August of 1998, the Government of Manitoba proclaimed the charter for the creation of a university level, degree-granting federation of Mennonite colleges; on November 18, 1998, the three colleges signed a Memorandum of Agreement, signifying final approval for the creation of the federation; and on May 4, 1999, the agreement to purchase 500 Shaftesbury was concluded.

MCF began offering its new, jointly sponsored academic programs in September 1999. In April 2000, the federation of colleges received its new name, Canadian Mennonite University. During the summer of 2000, Concord College relocated to the CMU campus at Grant and Shaftesbury. Menno Simons College also moved some of its faculty and administrative staff to that campus, but continued to offer its courses and programs at the University of Winnipeg.

Concord College

In 1944 the Canadian Conference of Mennonite Brethren Churches established Mennonite Brethren Bible College (MBBC) at the intersection of Henderson Highway and Talbot Avenue in Winnipeg. Since the purpose of this college was to educate people for a variety of Christian ministries, the college began offering four programs in 1944: Theology to prepare preachers and pastors; Christian Education to prepare Bible and Sunday School teachers; Missions to prepare missionaries, both at home and abroad; and Sacred Music to prepare choir conductors and music teachers. Later, MBBC added a general Bible program for students who simply desired a solid, basic knowledge of the Bible.

From its beginning, MBBC also offered a selection of courses in the liberal arts. In 1961, MBBC entered into an affiliation agreement with Waterloo Lutheran University (presently Wilfrid Laurier University). This agreement enabled students

to earn two years of credit at MBBC toward a three-year Bachelor of Arts degree at Waterloo Lutheran University. Then, in 1970 MBBC reached an agreement with the University of Winnipeg that enabled MBBC's students to cross-register most college courses for credit toward degrees at the university, and University of Winnipeg's students to enrol in music and other courses at the college. In 1992 MBBC was reconstituted and renamed as Concord College.

Canadian Mennonite Bible College

The Conference of Mennonites in Canada established Canadian Mennonite Bible College (CMBC) in 1947. For its first two years the college operated in the Bethel Mennonite Mission Church in Winnipeg. Then CMBC moved to a large private home on Wellington Crescent. When these facilities proved to be too small, CMBC moved to its present location at Grant and Shaftesbury in January 1956.

CMC established this college in order to offer Christian education beyond high school and Bible school and to educate lay leaders for its congregations, thereby promoting unity within the conference. The college offered programs in Christian Education, Theology, and Music.

From its beginning, CMBC also offered courses in the liberal arts. In 1964 CMBC achieved recognition as an "approved teaching centre" of the University of Manitoba. At first the agreement permitted students to earn a maximum of one year of credit for course work completed at CMBC toward a Bachelor of Arts degree at the University of Manitoba, but in 1970 the agreement was expanded to permit students to earn as much as two years of credit.

Menno Simons College

In response to a petition presented by the Friends of Higher Learning, the Manitoba government passed legislation in 1982 providing a charter for the establishment of Menno Simons College, an autonomous institution with degree granting powers.

Three years later the Mennonite Studies Centre was established on campus at the University of Winnipeg to conduct teaching, research, and service activities, and to create Menno Simons College. On August 4, 1988, Menno Simons College officially came into existence as an undergraduate college affiliated with the University of Winnipeg. During the following academic year, the college offered its first courses toward majors in International Development Studies and Conflict Resolution Studies.

The Mennonites

Today over one million people identify themselves as Mennonite. Around the world there are Mennonite churches in sixty-one countries on six continents. From their origins among the Germanic peoples of central and northern Europe, Mennonites have grown into an international body, which is racially and ethnically diverse. For centuries the majority of Mennonites lived in Europe and North America, but now Asian, African, and Latin American Mennonites comprise the majority.

The Mennonites are named after Menno Simons, a Dutch priest who was converted to Anabaptism in 1536. The Anabaptists (literally "rebaptizers") were a radical reform movement in sixteenth-century Europe who appeared first in Zurich, Switzerland, among the followers of Ulrich Zwingli in

1525 and soon emerged as scattered communities in central and northern Europe.

The Anabaptists believed that reformers like Zwingli and Luther had not succeeded in bringing about a true reform of the Church. They argued that the Church should be constituted only of those persons who had voluntarily and consciously chosen to follow the example of Jesus and who had received baptism to symbolize that commitment. This interpretation of baptism had significant political implications because territories were defined as either Catholic or Protestant. Since baptism as an infant was the way in which one entered the Catholic Church or a Protestant church, a child born in a territory ruled by a Lutheran prince would be baptized Lutheran whereas a child born in a territory ruled by a Catholic prince would be baptized Catholic. Hence, baptism enrolled the child into the Church and so conferred salvation, and simultaneously enrolled it in the state where that child was born. The Anabaptists insisted that the Church should not be connected with or established by the government, and that baptism should symbolize one's voluntary allegiance to God's kingdom rather than to earthly kings or authorities.

Persecution and hardship scattered the Mennonites; some moved east to the regions of Prussia and Poland and from there to Russia beginning late in the eighteenth century. Others, particularly from Switzerland and southern Germany, moved to North America. Eventually many from Russia also came to North America, and from there some migrated to South and Central America. All were looking for places where they could establish homes and churches and practice their faith in peace. But the spread of Mennonites from country to country and continent to continent also came about through missions, with the result that today Mennonite churches exist around the world.

In Canada, Mennonites first immigrated to Ontario from Pennsylvania and from Western Europe between 1786 and the mid-nineteenth century. Later, many more Mennonites arrived from Russia in three great waves of immigration. About 7000 Mennonites came to Manitoba between 1874 and 1880 in an initial wave. The second wave arrived in Canada between 1923 and 1930, numbering in excess of 20,000. The third wave arrived after World War II, numbering about 8,000. Winnipeg, with its approximately forty Mennonite congregations, has one of the largest urban Mennonite populations in the world. Many more Mennonites live in rural Manitoba. Mennonites in Manitoba have actively developed many service institutions: hospitals, homes for the aged, schools at the elementary and secondary levels, a mental health services institution, Bible schools and colleges, campgrounds and retreat centres, centres for people with handicaps, and child-care or day-care centres.

Moreover, Mennonites in Manitoba channel their service to the global community through organizations such as the Mennonite Central Committee, Mennonite Economic Development Associates, and Mennonite Disaster Service. Canadian Mennonite University is one of the latest outgrowths in this overall pattern.

Mennonites accept the historic confessions of the Church. Mennonites are voluntary believers. Only those who have voluntarily chosen to follow Jesus as disciples are baptized and received into membership in the church. This is called believer's baptism. Moreover, Mennonites view the Church as the body of Christ, as a community where people live

interdependently, care for each other, and hold each other accountable. Mennonites also believe that faith and action are inseparable and, therefore, they join together to serve the needy in the name of Christ. Many Mennonites accept service assignments ranging from short terms of a few weeks to long terms of several years, working for agencies that seek to alleviate human need. Mennonites believe that following Jesus means conducting all relationships in love and truth, and that violence, killing, and war contradict the way of Christ. Most Mennonites have refused to enlist in the armed services or to defend themselves by force. During wartime, many have chosen to perform alternative service rather than to engage in military service.

Statements of Faith

The statements of faith presented below represent two of the several Mennonite denominations that have contributed to the formation of the three colleges within CMU. The first statement is that of Mennonite Church Canada, and the second is that of the Manitoba Conference of Mennonite Brethren Churches. These two conferences are the owners of CMU.

The following is a summary of the *Confession of Faith in a Mennonite Perspective*:

1. We believe that **God** exists and is pleased with all who draw near by faith. We worship the one holy and loving God who is Father, Son, and Holy Spirit eternally. God has created all things visible and invisible, has brought salvation and new life to humanity through Jesus Christ, and continues to sustain the church and all things until the end of the age.
2. We believe in **Jesus Christ**, the Word of God become flesh. He is the Savior of the world, who has delivered us from the dominion of sin and reconciled us to God by his death on a cross. He was declared to be Son of God by his resurrection from the dead. He is the head of the church, the exalted Lord, the Lamb who was slain, coming again to reign with God in glory.
3. We believe in the **Holy Spirit**, the eternal Spirit of God, who dwelled in Jesus Christ, who empowers the church, who is the source of our life in Christ, and who is poured out on those who believe as the guarantee of redemption.
4. We believe that all **Scripture** is inspired by God through the Holy Spirit for instruction in salvation and training in righteousness. We accept the Scriptures as the Word of God and as the fully reliable and trustworthy standard for Christian faith and life. Led by the Holy Spirit in the church, we interpret Scripture in harmony with Jesus Christ.
5. We believe that God has **created the heavens and the earth** and all that is in them, and that God preserves and renews what has been made. All creation has its source outside itself and belongs to the Creator. The world has been created good because God is good and provides all that is needed for life.
6. We believe that God has **created human beings** in the divine image. God formed them from the dust of the earth and gave them a special dignity among all the works of creation. Human beings have been made for relationship with God, to live in peace with each other, and to take care of the rest of creation.
7. We confess that, beginning with Adam and Eve, humanity has disobeyed God, given way to the tempter, and chosen to **sin**. All have fallen short of the Creator's intent, marred the image of God in which they were created, disrupted order in the world, and limited their love for others. Because of sin, humanity has been given over to the enslaving powers of evil and death.
8. We believe that, through Jesus Christ, God offers **salvation** from sin and a new way of life. We receive God's salvation when we repent and accept Jesus Christ as Savior and Lord. In Christ, we are reconciled with God and brought into the reconciling community. We place our faith in God that, by the same power that raised Christ from the dead, we may be saved from sin to follow Christ and to know the fullness of salvation.
9. We believe that the **church** is the assembly of those who have accepted God's offer of salvation through faith in Jesus Christ. It is the new community of disciples sent into the world to proclaim the reign of God and to provide a foretaste of the church's glorious hope. It is the new society established and sustained by the Holy Spirit.
10. We believe that the **mission** of the church is to proclaim and to be a sign of the kingdom of God. Christ has commissioned the church to make disciples of all nations, baptizing them, and teaching them to observe all things he has commanded.
11. We believe that the **baptism** of believers with water is a sign of their cleansing from sin. Baptism is also a pledge before the church of their covenant with God to walk in the way of Jesus Christ through the power of the Holy Spirit. Believers are baptized into Christ and his body by the Spirit, water, and blood.
12. We believe that the **Lord's Supper** is a sign by which the church thankfully remembers the new covenant which Jesus established by his death. In this communion meal, the church renews its covenant with God and with each other and participates in the life and death of Jesus Christ, until he comes.
13. We believe that in **washing the feet** of his disciples, Jesus calls us to serve one another in love as he did. Thus we acknowledge our frequent need of cleansing, renew our willingness to let go of pride and worldly power, and offer our lives in humble service and sacrificial love.
14. We practice **discipline** in the church as a sign of God's offer of transforming grace. Discipline is intended to liberate erring brothers and sisters from sin, and to restore them to a right relationship with God and to fellowship in the church. The practice of discipline gives integrity to the church's witness in the world.
15. We believe that **ministry** is a continuation of the work of Christ, who gives gifts through the Holy Spirit to all believers and empowers them for service in the church and in the world. We also believe that God calls particular persons in the church to specific leadership ministries and offices. All who minister are accountable to God and to the community of faith.
16. We believe that the church of Jesus Christ is **one body** with many members, ordered in such a way that, through the one Spirit, believers may be built together spiritually into a dwelling place for God.
17. We believe that Jesus Christ calls us to **discipleship**, to take up our cross and follow him. Through the gift of God's saving grace, we are empowered to be disciples of Jesus, filled with his Spirit, following his teachings and his path through suffering to new life. As we are faithful to his way, we become conformed to Christ and separated from the evil in the world.
18. We believe that to be a disciple of Jesus is to know **life in the Spirit**. As the life, death, and resurrection of Jesus Christ takes shape in us, we grow in the image of Christ and in our relationship with God. The Holy Spirit is active in individual

and in communal worship, leading us deeper into the experience of God.

19. We believe that God intends human life to begin in **families** and to be blessed through families. Even more, God desires all people to become part of the church, God's family. As single and married members of the church family give and receive nurture and healing, families can grow toward the wholeness that God intends. We are called to chastity and to loving faithfulness in marriage.
20. We commit ourselves to tell the **truth**, to give a simple yes or no, and to avoid the swearing of oaths.
21. We believe that everything belongs to God, who calls the church to live in faithful **stewardship** of all that God has entrusted to us, and to participate now in the rest and justice which God has promised.
22. We believe that **peace** is the will of God. God created the world in peace, and God's peace is most fully revealed in Jesus Christ, who is our peace and the peace of the whole world. Led by the Holy Spirit, we follow Christ in the way of peace, doing justice, bringing reconciliation, and practicing nonresistance, even in the face of violence and warfare.
23. We believe that the church is God's holy nation, called to give full allegiance to Christ its head and to witness to every **nation, government, and society** about God's saving love.
24. We place our hope in the **reign of God** and its fulfillment in the day when Christ will come again in glory to judge the living and the dead. He will gather his church, which is already living under the reign of God. We await God's final victory, the end of this present age of struggle, the resurrection of the dead, and a new heaven and a new earth. There the people of God will reign with Christ in justice, righteousness, and peace for ever and ever.

The following is a summary of the Mennonite Brethren Confession of Faith:

1. **God:** We believe in the one true God, the source of all life, who reigns over all things as Father, Son and Holy Spirit, and who lovingly cares for all creation. God the Father planned the redemption of humanity and sent Jesus Christ the Son to be the Savior of the world. Jesus proclaimed the reign of God, bringing good news to the poor and triumphing over sin through His obedient life, death, and resurrection. God the Holy Spirit empowers believers with new life, indwells them, and unites them in one body.
2. **Revelation of God:** We believe God has made Himself known to all people. Beginning with creation and culminating in Jesus Christ, God has revealed Himself in the Old and New Testaments. All Scripture is inspired by God, and is the authoritative guide for faith and practice. We interpret the Scripture in the church community as guided by the Holy Spirit.
3. **Creation and Humanity:** We believe God created the heavens and the earth, and they were good. Humans, God's crowning act, were created in the image of God. Sin has alienated humanity from the Creator and creation, but God offers redemption and reconciliation through Jesus Christ.
4. **Sin and Evil:** We believe sin is individual and corporate opposition to God's good purposes and leads to physical and spiritual death.
5. **Salvation:** We believe God saves all people who put their faith in Jesus Christ. By His obedient life, sacrificial death and victorious resurrection, Christ delivers people from the tyranny of sin and death and redeems them for eternal life in the age to come. All creation eagerly awaits its liberation from bondage into the freedom of the glory of God's children.
6. **Nature of the Church:** We believe the church is the covenant community called by God through Jesus Christ to live a life of discipleship and witness as empowered by the Holy Spirit. The local church gathers regularly for worship, fellowship and accountability, and to discern, develop and exercise gifts for ministry.
7. **Mission of the Church:** We believe the mission of the church is to make disciples of all nations by calling people to repent, to be baptized, and to love God and neighbour by sharing the good news and doing acts of love and compassion.
8. **Christian Baptism:** We believe baptism by water is a public sign that a person has repented of sin, received forgiveness, died with Christ and has been raised to new life through the power of the Holy Spirit. Baptism is also a public declaration of a believer's incorporation into the body of Christ as expressed in the local church.
9. **Lord's Supper:** We believe that in obedience to Christ, the church observes the Lord's Supper as a remembrance of His atoning death and to celebrate forgiveness, new life, and the fellowship and unity of all believers.
10. **Discipleship:** We believe Jesus calls people who have experienced the new birth to follow Him in a costly life of service to God. The power of the Holy Spirit transforms believers from the unrighteous pattern of the present age into a life of joyful obedience with God's people.
11. **Marriage, Singleness and Family:** We believe that singleness and marriage are honoured by God and should be blessed by the church. God instituted marriage as a lifelong covenant between a man and a woman for the purpose of companionship, encouragement, sexual intimacy, and procreation. Children are a gift from God and should be nurtured by parents in the ways of God.
12. **Society and State:** We believe that God instituted the state to promote justice and to maintain law and order. Christians' primary allegiance is to Christ's kingdom. Believers are called to witness against injustice, exercise social responsibility, and obey all laws that do not conflict with the Word of God.
13. **Love and Nonresistance:** We believe that God in Christ reconciles people to Himself and to one another, making peace through the cross. We seek to be agents of reconciliation, to practice love of enemies, and to express Christ's love by alleviating suffering, reducing strife, and promoting justice. Because violence and warfare are contrary to the gospel of Christ, we believe that we are called to give alternative service in times of war.
14. **The Sanctity of Human Life:** We believe that God is creator and giver of life, and highly values each person. Procedures designed to take human life are wrong. We oppose all attitudes which devalue human life, especially the defenceless lives of the unborn, disabled, poor, aging and dying.
15. **Stewardship:** We believe the universe and everything in it belong to God the Creator and that we have been entrusted by God to manage its resources. All God's gifts, including money, time, abilities and influence, are to be received with thanksgiving, used responsibly, and shared generously.
16. **The Lord's Day, Work and Rest:** We believe God's act of creation provides the model for work and rest. In work, we use our abilities to glorify God and serve others. In rest, we express thanks for God's provision and trust in God's sustaining grace. In worship, we gather to commemorate the resurrection through worship, instruction, fellowship, and service.

17. Christianity and Other Faiths: We believe God's atoning work in Jesus is the only means of reconciling people with God. God has not left any without a witness to the Creator's goodness and power. Christians treat people of other faiths with respect, but urgently proclaim Christ as the only way of salvation.

18. Christ's Final Triumph: We believe that the Lord Jesus Christ will return triumphantly at the end of this age to destroy all evil powers, condemn all who have rejected Christ to eternal punishment, and unite believers with Christ to reign forever with God in glory.

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Index

- Academic Advising, 9-10
- Academic Load, 8
- Academic Misconduct, 108-109
- Academic Performance, 108
- Academic Policies, 108-109
- Academic Probation, 108
- Academic Programs, 10-11, 14-72
- Academic Schedule, 2
- Academic Suspension, 109
- Academic Writing Requirement, 12
- Accelerated Student, 7
- Accreditation, 110
- Admission Requirements, 6-7
- Advanced Placement, 8
- Advising, 9-10
- Anabaptist Studies, 12
- Anthropology, Courses, 74
- Appeals, 109
- Application Procedure, 5-6
- Art, Courses, 107
- Awards, 111-112
- Bachelor of Arts (General, 3-year), 70
- Bachelor of Church Ministries (3-year), 17-20
- Bachelor of Church Ministries (4-year), 16-17, 44-45
- Bachelor of Music (4-year), 36-40
- Bachelor of Music Therapy (4-year), 40-42
- Bachelor of Theology (3-year), 16
- Biblical and Theological Studies, Courses, 74-80
- Biblical and Theological Studies, Majors and Minor, 14-16
- Biblical and Theological Studies Requirement, 11-12
- Biology, Courses, 80
- Boards of Governors, 130
- Bursaries, 113-114
- Business and Organizational Administration, Concentration and Minor, 58-59
- Business and Organizational Administration, Courses, 81
- Business and Organizational Administration, Major, 22
- Canada Student Loan Program, 113
- Certificate in Anabaptist Studies, 21
- Certificate in Biblical and Theological Studies, 21
- Challenge Examinations, 9
- Cheating, 108-109
- Chemistry, Courses, 81
- Class Attendance, 108
- Canadian Mennonite Bible College, 127
- CMU (story), 126-127
- CMU President's Council, 115
- CMU Emeriti, 116
- CMU Faculty, 115
- CMU Staff, 116
- Collaborative Piano Major, 38-39
- Communications and Media, Courses, 81-82
- Communications and Media, Majors and Minor, 23-25
- Comprehensive Concentration (B.Mus.), 40
- Computer Science, Courses, 82
- Concentration, Registration for, 8
- Concord College, 126
- Conducting Major, 38-39
- Confession of Faith in a Mennonite Perspective, 128-129
- Conflict Resolution Studies, Majors, 117-119
- Core Curriculum Requirements, 11-12
- Corequisites, 73
- Counselling Studies, Concentration and Minor, 59-61
- Course Changes, 8
- Course Descriptions, 73-107
- Course Numbering, 73
- Credit Hour (Hours of Credit), 108
- Degree Programs, 10-11, 14-72
- Degree Programs, Registration for, 8
- Disaster Recovery Studies, Concentration and Minor, 61-62
- Disaster Recovery Studies, Courses, 82-83
- Double Majors, 109
- Economics, Courses, 83
- Economics Minor, 25
- English, Courses, 84-86
- English Majors and Minor, 26-27
- Entrance Scholarships, 110-112
- Examinations, 108
- Faculty Emeriti, 116
- Film, Courses, 107
- Financial Aid, 110-113
- First Year, 9-10
- Forfeiture of Credit, 108
- French Minor, 34
- Full-time Student, 8
- Geography, Courses, 86
- Geography Major and Minor, 28
- German Minor, 34
- Grade Point Average, 108
- Grade Point System, 108
- Grades, 108
- Graduate Studies, 11, 70-72
- History, Courses, 86-88
- History Majors and Minor, 29-30
- Home-Schooled Student, Admission, 7
- Humanities and Fine Arts Requirement, 12
- Incompletes, 108
- Independent Studies Courses, 73-74
- Integrative Studies, 12, 91-92
- Intercultural Studies, Concentration and Minor, 63-67
- International Applicants, 6-7
- International Baccalaureate, 6
- International Development Studies, Courses, 88-91, 121
- International Development Studies Majors and Minor, 31-33, 119-122
- Integrative Studies, Courses, 91-92
- Integrative Studies, Requirement, 12
- Languages Minors, 34
- Languages, Courses, 92-93
- Majors, Registration for, 8
- Mathematics, Courses, 93-94
- Mathematics Majors and Minor, 34-35
- Master of Arts in Theological Studies, 71-72
- Mature Student, Admission, 7
- Menno Simons College (story), 127
- Menno Simons College Administration, 123
- Menno Simons College Faculty, 123
- Menno Simons College Staff, 123
- Mennonite Brethren Bible College, 126
- Mennonite Brethren Confession of Faith, 129-130
- Mennonites, 127-128
- Missions and Service Concentration, 18-19
- Music and Worship Concentration, 44
- Music, Courses, 94-99
- Music Degrees, 36-44
- Music Education Concentration, 36-37
- Music Majors, 42-44
- Music Ministry Concentration, 37-38
- Music Therapy, 40-42
- Music Therapy, after degree, 41-42

Musicology Concentration, 38
Outtatown Discipleship Schools, 124-125
Part-time Student, 8
Pastoral Ministry Concentration, 19
Peace and Conflict Transformation Studies, Courses, 99-101
Peace and Conflict Transformation Studies Majors and
Minor, 45-48
Performance Concentration, Music, 38-39
Philosophy, Courses, 101-102
Philosophy Majors and Minor, 49-50
Physical Education, Courses, 101
Piano Major, 38-39
Plagiarism, 108-109
Political Studies, Courses, 102-104
Political Studies Majors and Minor, 51-53
Practica Requirement, 12
Practicum, Courses, 104-105
Pre-professional Programs, 11
Prerequisites, 73
Probation, 108
Psychology Courses, 105-106
Psychology Majors and Minor, 54-55
Registration, 8-9
Regular Student, 6-7
Religion, Courses, 106
Residency Requirement, 109
Scholarships, 110-114
Science Requirement, 12
Second Baccalaureate degree, completion of, 109
Second major, completion of, 109
Seminary Studies, 11
Sexual Harassment, 109
Social Science Majors, Concentration, and Minors, 56-69
Social Science Requirement, 12
Social Service, Concentration and Minor, 67-69
Sociology Courses, 106-107
Sociology Minor, 69
Spanish Minor, 34
Statements of Faith, 128-130
Student Loans, 113
Subject Field Codes, 73
Suspension, 109
Theatre, Courses, 107
Transcripts, 108
Transfer Credit, 8
Undergraduate Academic Programs, 10-11, 14-70
Visiting Student, 7
Voice Major, 38-39
Voluntary Withdrawal, 9
Worship Concentration, 19-20
Youth Ministry Concentration, 20

Course Descriptions

Course Descriptions for:

Anthropology	74
Biblical and Theological Studies	74
Biology	80
Business and Organizational Administration	81
Chemistry	81
Communications and Media	81
Computer Science	82
Disaster Recovery Studies	82
Economics	83
English	84
Geography	86
History	86
International Development Studies	88
Integrative Studies	91
Languages	92
Mathematics	93
Music	94
Peace and Conflict Transformation Studies	99
Physical Education	101
Philosophy	101
Political Studies	102
Practicum	104
Psychology	105
Religion	106
Sociology	106
Theatre, Film, and Art	107

Subject Field Codes

Subject Fields	New Codes	Old Codes
Anthropology	ANTH	42
Biblical and Theological Studies	BTS	10
Biology	BIOL	83
Business & Organizational Administration	BUSI	44
Chemistry	CHEM	
Communications and Media	COMM	43
Computer Science	COMP	81
Disaster Recovery Studies	DRS	
Economics	ECON	22
English	ENGL	63
Geography	GEOG	32
History	HIST	61
International Development Studies	IDS	30
Integrative Studies	INTG	11
Languages	LANG	65
Mathematics	MATH	82
Music	MUSC	50
Peace & Conflict Transformation Studies	PCTS	20
Physical Education	PHED	90
Philosophy	PHIL	62
Political Studies	POLS	31
Practicum	PRAC	05
Psychology	PSYC	41
Religion	RLGN	67
Sociology	SOCI	42
Theatre, Film, and Art	TFA	66

Introductory Explanations

Course Numbering

For the 2007-2008 calendar, a new course numbering system was. The course list that follows still provides the former course numbers in parentheses after the course titles.

The new course numbers follow the format ABCD-EFGH/IJ, as illustrated by the following two examples:

BTS-1000/3 Introduction to Christianity
MUSC-2100/1.5 Music Skills III

The ABCD prefix indicates the subject field of the course. It is an alphabetic code of three or four characters. In the examples above, BTS in the first course number indicates that it belongs to the Biblical and Theological Studies field, and the MUSC in the second indicates that the course belongs to Music. The table below provides the new codes for the various subject fields, listing the old numeric codes in the second column.

Each course in any particular subject field has its own distinctive four-digit number, EFGH in the format shown above. Of these four digits, the first indicates the level of a course. A 1000-level course is an introductory course. A 2000-level course may have prerequisites. If none are specified, the course is available to first-year students. Other courses are designated as 3000- or 4000-level courses, indicating that they are advanced courses and have prerequisites.

The suffix, IJ in the format shown above, specifies the credit value of a course. In the examples given, BTS-1000/3 has a value of three credit hours whereas MUSC-2100/1.5 has a value of 1.5 credit hours.

Prerequisites and Corequisites

Often a course is specified as a prerequisite within the description of another course, meaning that the course so specified must be taken before enrolling in the course for which it is a prerequisite. Sometimes a corequisite is specified, meaning that the student must enrol in both the corequisite course and the course for which it is a corequisite during the same semester.

All courses at the 3000-level or higher have prerequisites. Normally, they are available only to students who have completed at least thirty credit hours of university-level studies, including introductory course work in the subject field of the course under consideration.

Course Offerings in a Particular Academic Session

The following section contains a complete list of courses approved by the CMU Senate for its curriculum. In any given academic year, CMU will offer a selection of courses from this list. CMU will offer its courses in a rotation so as to enable students to fulfill the requirements of their degree programs.

Independent Studies Courses

When a student wishes to study a topic not covered by CMU's regular courses or by courses available elsewhere in Winnipeg, the student may request an independent studies course, if the student has completed at least sixty credit hours and has a minimum cumulative GPA of 3.0 and a minimum GPA of 3.5 in the major. To confirm eligibility and to begin the process of making a request, students should see the assistant dean.

The independent studies courses in the following course list have a value three credit hours. In special circumstances, students may request a six credit-hour course.

Courses Presented Alphabetically by Subject Field

Anthropology

ANTH-1610/3 Cultural Anthropology (Formerly: 42.161/3): The comparative study of human societies and cultures, including language, economic and political organization, family and kinship, ritual and belief systems, cultural stability and change.

ANTH-1620/3 Human Origins and World Prehistory (Formerly: 42.162/3): An introduction to the study of the biological nature of the human species and its origins, and of the cultural and biological record of the past. Topics to be engaged include biological evolution, the positions of humans within the Order Primates, the human fossil record, the nature of modern human variation, the nature of the archaeological record of the past, and the methods of archaeology.

Biblical and Theological Studies

Biblical and Theological Studies invites students to disciplined, thoughtful reflection on the Bible, on the theological traditions and history of the church, and on the experiences and practices of Christian communities around the world. Students develop skills to apply biblical and theological wisdom to contemporary personal and social issues. Students also discover ways in which they might be transformed as they reflect on how Christian faith and practice can be of service to God and the world. CMU seeks to foster dialogue between this field of inquiry and other academic disciplines, between the Anabaptist/Mennonite tradition and the diversity of Christian traditions, and between Christian thought and the variety of worldviews. Biblical and Theological Studies will prepare students for their vocation to live as Christians and for various ministries within the Church or with church-related organizations.

All degree programs require the completion of at least eighteen credit hours of Biblical and Theological Studies. Students who wish to concentrate on Biblical and Theological Studies may choose from the following program options:

- Bachelor of Arts (Major in Biblical and Theological Studies, Four-year Honours, Four- or Three-year)
- Bachelor of Church Ministries (Four- or Three-year)
- Bachelor of Theology (Three-year)
- Certificate in Biblical and Theological Studies
- Certificate in Anabaptist Studies

For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

Introductory Biblical and Theological Studies

CMU's first year curriculum requires six credit hours of introductory courses in Biblical and Theological Studies, including BTS-1000/3 Introduction to Christianity and BTS-1110/3 Introduction to Biblical Literature and Themes.

BTS-1000/3 Introduction to Christianity (Formerly: 10.100/3): This course will survey the history, thought, and practice of Christianity, from the period of the early church to the present.

BTS-1110/3 Introduction to Biblical Literature and Themes (Formerly: 10.111/3): The course offers students an overview of the Bible by focusing on the story, literary characteristics, and theological themes of major blocks of biblical literature (Pentateuch, historical books, Psalms, prophets, wisdom, gospels, epistles, and apocalyptic literature). The course explores unity and diversity as well as continuity and change within the Bible. *Students may not hold credit in both this course and the former 10.110/6.*

Bible Courses

BTS-2100/3 Old Testament Book Study (Formerly: 10.210/3): A study of an Old Testament book, focusing on its theological, historical, and contemporary meaning.

BTS-2110/3 New Testament Book Study (Formerly: 10.211/3): A study of a New Testament book, focusing on its theological, historical, and contemporary meaning.

BTS-2120/3 Reading Scripture—Exploring Method (Formerly: 10.212/3): The course is concerned with the act of reading Scripture. It explores what constitutes "Scripture," who the readers are, and what makes for a competent reading of the biblical texts. The course will include a sketch of biblical interpretation through the ages, and will focus on contemporary ways of reading and interpreting the Bible.

BTS-2160/3 The Psalms (Formerly: 10.216/3): This course seeks to explore the art of biblical poetry, the theological and moral vision of the Psalms, and the function of these poems in the context of life and worship, both in ancient Israel and in contemporary spirituality.

BTS-2170/3 Wisdom Literature (Formerly: 10.217/3): A study of the books Proverbs, Job, Ecclesiastes, and other wisdom writings, with a focus on the nature of wisdom in ancient Israel, and the theological and ethical concerns of the biblical wisdom tradition.

BTS-2180/3 The Synoptic Gospels (Formerly: 10.218/3): This course involves a study of the three Synoptic Gospels—Matthew, Mark, and Luke. It includes a treatment of their origins and inter-relationships, as well as an examination of their literary character and their distinctive theological presentations of Jesus.

BTS-2190/3 Luke-Acts (Formerly: 10.219/3): Luke is distinctive among the four Gospels in that it is the first volume of a two-part composition: Luke-Acts. The course investigates the literary character, social context, and theology of this two-volume composition that tells the story of the emerging church from the beginning of the ministry of Jesus in Galilee to the imprisonment of Paul in Rome.

BTS-2230/3 Biblical Perspectives on Peace and Justice

(Formerly: 10.223/3): The biblical writings are rich with images of peace and justice. This course seeks a deeper understanding of these biblical themes in light of the prevalence of violence and conflict in the ancient world and today.

BTS-2240/3 Encounter and Transformation—Exploring Biblical Spiritualities

(Formerly: 10.224/3): The course explores the lived experience of faith and life as that is reflected in the rich diversity of biblical texts. The course focuses on the way knowing, experiencing and responding to the presence of God is exemplified in and mediated by the Bible. Building on the varieties of spirituality in the Bible, the course also attends to the ways in which the Bible has nurtured the spiritualities of those who have read, studied, and prayed the scriptures.

BTS-2250/3 Creation, Environment, and the Bible

(Formerly: 10.225/3): This course will explore the themes of creation and land as they are developed in the Bible, and in the context of contemporary environmental issues and approaches to ecology. The course will include a survey of ways in which readings of the Bible have contributed either to environmental degradation or to the emergence of eco-theology.

BTS-2260/3 Discipleship in the New Testament

(Formerly: 10.226/3): A central emphasis in the New Testament writings is discipleship, that is, “following Jesus” (Gospels) or living a new life “in Christ” (Paul). This course explores the various perspectives on discipleship in the New Testament, to understand those perspectives in their historical and literary contexts, and to draw out their implications for followers of Jesus today.

BTS-3110/3 Prophets of Israel (Formerly: 10.311/3): The course explores how the Israelite prophets responded to political, social, and religious crises by offering critical and constructive analysis, by announcing alternative visions of the future, and by calling for a just social order rooted in faithfulness to one God. The course includes reflection on: social scientific perspectives on prophecy; specific prophetic books; stories of individual prophets; and the theological significance of the prophetic literature. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3130/3 Beginnings—Genesis to Deuteronomy

(Formerly: 10.213/3): A study of the first five books of the Bible which tell the foundational stories of ancient Israel, and whose narratives and laws shape the identity and mission of the people of God. The course will focus on the content, background, style, and theological vision of the books of Genesis, Exodus, Leviticus, Numbers, and Deuteronomy. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3150/3 Jesus Through His Parables

(Formerly: 10.315/3): This course involves an intensive study of the parables of Jesus in relation to his actions as recorded in the Synoptic Gospels. The intention is to reach a clearer understanding of Jesus’ vision of the kingdom of God within the context of first-century Palestine. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3170/3 Paul, Apostle to the Gentiles

(Formerly: 10.317/3): The course investigates the principal writings of Paul in the New Testament to discover how his thought guided the communities formed by his mission to the Gentiles. Attention will be given to Paul’s sense of call, his central convictions, method of argument, opponents, approach to cultural diversity, and view of the Jewish law. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3220/3 Apocalypse—Then and Now

(Formerly: 10.322/3): With its ten-horned beasts, evil empires, angelic hosts, and disintegrating cosmos, apocalyptic literature has inspired movements throughout history that proclaim the End is near. This course explores the origins, worldview, and content of apocalyptic texts like Daniel, Revelation, Ezekiel 38-39, Mark 13, and selected non-canonical writings. The course also engages apocalyptic-inspired writers, movies, and movements and explores continuities and discontinuities between “apocalypse then and now”. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3230/3 Biblical Interpretation Across Cultures

(Formerly: 10.323/3): This course explores the practices of biblical interpretation within a variety of cultural and religious contexts around the world. It will examine the diverse factors that shape reader interests, inform reading strategies, and nurture the identities of interpretive communities. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3240/3 New Testament Economics

(Formerly: 10.324/3): A study of the economic structures, practices, and thinking during the New Testament period, focusing on such themes as wealth, poverty, labour, and possessions. A review of contemporary economic theory and Christian practice will be considered in the light of the historical and biblical exploration. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3250/3 The Problem of Evil in Biblical Perspective

(Formerly: 10.325/3): The reality of evil and range of human freewill represent a formidable challenge to reason, faith and human experience. Beginning with reflection on the Jewish Holocaust and other genocides, the course introduces some of the major responses to moral, amoral and metaphysical evil offered in various religious and philosophical traditions, and focuses the issue from the perspective of biblical theology. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS/POLS/INTG-3260/3 Plato’s Republic and Paul’s Romans in Dialogue

Plato’s *Republic* and Paul’s *Romans* are both discourses on the concept of “justice,” encompassing the body politic, the just individual within it, and the entire cosmos. Following an overview of Platonism and Paulinism within their respective Greek and Judeo-Christian traditions, this course will consist of a close reading consecutively of the *Republic* and *Romans*, and will conclude with a comparison and dialogue between these two classics and the traditions they represent. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3270/3 The Bible and Ethics (Formerly: 10.327/3): This course explores a variety of perspectives on questions like the following: What is the role of the Bible in shaping Christian ethics? How do individual passages, and how does the Bible as a whole, shape Christian character, guide Christian decision-making, and stimulate imagination about how life ought to be lived? *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3290/3 Jesus in John (Formerly: 10.329/3): This course is a study of the literature and theology of the Gospel and Letters of John. It will examine the distinctive portrayal of Jesus in the Johannine writings and the implications of that understanding of Jesus for ancient and contemporary readers. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3295/3 Topics in Biblical Studies (Formerly: 10.321/3): This course will examine one or more biblical themes or topics such as: kingdom of God, worship, law, economics, work and rest, gender, the family, apocalyptic, spirituality, leadership, images of God and humanity, divine sovereignty and human freedom, the people of God and the nations. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-4100/3 Biblical Theology (Formerly: 10.410/3): This course explores a variety of topics and trends in biblical theology. The focus could be the whole Bible, the Old Testament, or the New Testament. Topics could include: the central themes that characterize the unity and the diversity of the Bible; a survey of approaches to biblical theology; the relationship of Old Testament and New Testament; the authority of the Bible; exploring recent work in either Old Testament or New Testament theology; and the influence of contemporary intellectual trends on the discipline of biblical theology. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4110/3 Independent Study in Bible (Formerly: 10.411/3): Reading and research in the field of a student's interest, carried out under the direction of a faculty member. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4120/3 Readings in Biblical Hebrew (Formerly: 10.412/3): Translation and interpretation of selected Old Testament Hebrew passages. Increasing competence in vocabulary and grammar will be emphasized. *Prerequisite: LANG-2320/3; 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4140/3 Readings in Biblical Greek (Formerly: 10.414/3): Translation and interpretation of selected New Testament Greek passages. Increasing competence in vocabulary and grammar will be emphasized. *Prerequisite: LANG-2420/3; 30 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4150/3 Jesus—Historical and Theological Investigations (Formerly: 10.415/3): A study of Jesus and the Gospel sources in light of modern historical study, and a review of theological interpretations of Jesus and his ministry throughout history and in the present. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4180/3 Jews and Christians in Greco-Roman Society (Formerly: 10.418/3): This course will study the development of Jewish and Christian self-definition during the formative years of the new community of Christians in the Greco-Roman world. The investigation will focus on Jewish religious and social life in the second temple period, the pre-Pauline Jewish Christian community, Paul and the launching of the Gentile world mission, the development of Christologies in the new communities, and the forces that separated the Christian and Jewish communities. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4160/3 Old Testament Topics (Formerly: 10.416/3): A study of selected writings and/or themes from the Old Testament. The course might focus on topics like creation and re-creation, covenant and community, freedom and responsibility, law and justice, land and economics, worship and holiness, politics and power, exile and hope, images of God and humanity, etc. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4170/3 New Testament Topics (Formerly: 10.417/3): A study of selected writing and/or themes from the New Testament. The course might focus on one of the following topics: Christology, discipleship, the theology of Paul, worship, views of the church etc. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

Practical Theology

BTS-2300/3 Principles and Paradigms in Youth Ministry (Formerly: 10.230/3): Students will evaluate commonly used youth ministry strategies and identify a paradigm for congregational youth and family ministry that is biblically based, historically informed, developmentally appropriate, and consists of purposefully designed programs that will meet the needs and interests of today's youth.

BTS-2310/3 Issues in Youth Ministry (Formerly: 10.231/3): The post-modern world creates challenges and opportunities for the church's ministry to youth. Pressures and crises that put youth at risk will be identified and the issues with which many struggle will be explored with a goal of finding ministry responses that can lead to healthy growth and development.

BTS-2320/3 Foundations of Children's Ministry (Formerly: 10.232/3): How is faith nurtured in children through Christian education? This course will explore ministry to children by examining the nature of children's relationship with God and how that relationship can be nurtured in the home and congregation through a variety of ways.

BTS-2330/3 Marriage and Family in Christian Perspective (Formerly: 10.233/3): A study of the institutions of marriage and family as found in biblical and contemporary contexts. This course will explore the church's ministry to families and include issues of singleness, pre-marriage relationships, gender roles, and family functioning including special dynamics created by adoption, childlessness, divorce, and remarriage.

BTS-2340/3 Camping Ministry (Formerly: 10.234/3): This course will develop leadership skills useful in roles ranging from senior counselor to summer program director. Topics will include foundations (history, theology, philosophy) of camping ministry, psychology and sociology of children, counselling skills, staff training, community building, faith nurture, and programming relating to creation/ environment.

BTS-2350/3 The Church in Urban Mission (Formerly: 10.235/3): This course is divided into three sections: 1) a study of sociocultural realities of the modern urban phenomenon in North America and the world, 2) understanding the city and making sense of the church in its neighbourhood, and 3) developing models of action in the urban context. The course will particularly focus on the specific challenges and opportunities of the City of Winnipeg's urban context.

BTS-2360/3 Studying and Teaching the Bible (Formerly: 10.236/3): Various approaches to Bible study, from inductive to imaginative, will be examined in this course. Issues of hermeneutics, group process and structure, leadership styles, and varying approaches for different age groups will be addressed.

BTS-2390/3 Theology and Practice of Evangelism (Formerly: 10.239/3): This course will study the historical and theological roots, as well as the biblical understanding and practice of evangelism, and will explore the challenges of communicating the Good News of the Christian faith in contemporary North American society. It will reflect on the nature of the church and its calling to be a witnessing and reconciling community in our secular Western society. As an element of practical exposure, some visits to nearby service and evangelism projects will be a part of the course.

BTS-2400/3 Perspectives on the World Christian Movement (Formerly: 10.240/3): An introductory study of the World Christian Movement, focusing on four perspectives: (a) Biblical (the rationale and imperative for world evangelization), (b) historical (the expansion of the Christian movement across the world from the time of Christ to the present, and the task yet to be accomplished), (c) cultural (the unique challenges and required skill involved in communicating the gospel cross-culturally), and (d) strategic (the basic components necessary for strategic and intelligent planning in the missionary task of the church).

BTS-2410/3 Principles of Christian Education (Formerly: 10.241/3): This course will examine the church's role in the teaching ministry. It will do so through an examination of how education functions within the congregation, and how to create practices which serve and suit the congregational context. It will also look at issues related to choosing curriculum.

BTS-2420/3 Exploring Christian Spirituality (Formerly: 10.242/3): An introductory survey of various traditions and disciplines of Christian spirituality in the context of their historical development and contemporary expression. Students will be challenged to expand the scope of their understanding and practice of Christian spirituality as they engage and process the course material from within the context of their own religious traditions.

BTS-2495/3 Topics in Practical Theology The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

BTS-3300/3 Advanced Youth Ministry (Formerly: 10.330/3): This course will normally be taught by a visiting professor and will deal with specialized themes and current emphases in youth ministry. Normally it will be offered as a one-week intensive course during the spring or summer session and will require advance reading and follow-up assignments.
Prerequisite: BTS-2300/3.

BTS-3330/3 Nurturing Faith in Youth (Formerly: 10.333/3): The process of personalizing faith, a main developmental task for youth, will be discussed. Students will learn about and experience ways that faith can be nurtured during the years of youth through spiritual disciplines with an emphasis on assisting youth in their journey to a more mature faith.
Prerequisite: BTS-2300/3.

BTS-3340/3 Ministry Seminar (Formerly: 10.334/3): In this seminar students will engage in theological reflection on the nature of the church's ministry (a broad understanding of the church's ministry will be assumed, from pastoral ministry to missions and outreach ministry to music ministry, etc). It will explore concepts and characteristics of the ministry of the church and examine related issues such as leadership and authority, gender, ethics, etc. The seminar will provide opportunity for students to engage in discernment of vocational calling as well as aptitudes and gifts. *Prerequisites: 30 credit hours of university-level studies, including 6 credit hours of Biblical and Theological Studies.*

BTS-3370/3 Pastoral Care and Counselling (Formerly: 10.337/3): A theoretical and practical examination of the critical areas of pastoral care and counselling for ministry to persons in transition and crisis. Resources, methods, and approaches will give insight into the issues of pastoral care and counselling from a biblical and theological understanding of God and human experience. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours of Biblical and Theological Studies.*

BTS-3380/3 Practicing Theology (Formerly: 10.338/3): A theoretical course on practical theology focusing particularly on the correlation of theology and practice. It will include a study of such approaches as "action-reflection" and contextual theology. It will involve students in the practice of theological reflection through student-led seminars. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours of Biblical and Theological Studies.*

BTS-3400/3 Preaching (Formerly: 10.340/3): This course will explore the nature and purpose of preaching, basic techniques of effective oral communication, creative sermon forms, how to move from biblical text to sermon, the power of stories and illustrations, and effective sermon delivery. Students will preach and listen to practice sermons in class. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3410/3 Christian Worship (Formerly: 10.341/3): This course will include a biblical, historical, and theological examination of worship, as well as focus on issues related to the contemporary practice of worship, including worship in the Anabaptist-Mennonite experience. Practical implications of worship will also be explored such as worship planning, worship leading, and the visual arts in worship. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours of Biblical and Theological Studies.*

BTS-3420/3 Liturgical Arts in Worship (Formerly: 10.342/3): This course will explore the use of litanies, drama, story telling, music, Scripture, and other oral and visual arts in worship. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours of Biblical and Theological Studies.*

BTS-3440/3 Christian Spiritual Formation (Formerly: 10.390/3): A course designed to help students deepen their spiritual formation in the context of their own Christian tradition. To this end students will conduct primary research into their own tradition of Christian spirituality in dialogue with other traditions. Participation in selected spiritual practices and a weekend retreat are expected. *Prerequisite: 30 credit hours of university level studies, including BTS-2420/3, or permission of the instructor.*

BTS-3450/3 Theologies of Power (Formerly: 10.391/3): The course will begin with an historical survey of the understanding of power in the church and society including biblical perspectives on power. Also this course will reflect on contemporary views of power and powerlessness. It will include a reflection on how power, authority, and accountability function in the church, specifically in leadership. *Prerequisite: 30 credit hours of university-level study, 6 credit hours in Biblical and Theological Studies.*

BTS-3495/3 Topics in Practical Theology (Formerly: 10.343/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours of Biblical and Theological Studies.*

BTS-4410/3 Independent Study in Practical Theology (Formerly: 10.441/3): A study in a specific area of practical theology under the direction of a faculty member. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours of Biblical and Theological Studies.*

BTS-4495/3 Topics in Practical Theology (Formerly: 10.440/3): A course in a particular area of practical theology. The content of this course will vary and will be announced in time for student registration. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours of Biblical and Theological Studies.*

The following courses qualify as Church Music courses. In programs other than the Bachelor of Music or the Bachelor of Music Therapy, students may choose one of them to count as a practical theology course.

- MUSC-2300/3 Music Ministry and Resources
- MUSC-2310/3 Hymnology
- MUSC-2320/3 Liturgy and Artistic Expression
- MUSC-2330/3 Leading Music and Worship
- MUSC-3310/3 Church Renewal and Music in the Twentieth Century

History of Christianity

BTS-2500/3 Christianity to 1500 (Formerly: 10.250/3): A study of the history, theology and significance of Christianity as it developed in Asia, Africa and Europe.

BTS-2510/3 Reformation and Modern Christianity since 1500 (Formerly: 10.251/3): A study of the history, theology, and significance of Christianity within its worldwide context since 1500.

BTS-2540/3 Mennonite Experience in Global Context (Formerly: 10.254/3): An examination of the development of Mennonite faith and life in Asia, Africa, and Latin America. The diversification of Mennonite faith and practice by factors such as immigration, missionary activity, and social assimilation will be discussed with implications for Mennonite identity and mission.

BTS-2550/3 History of Christianity (Formerly: 10.255/3): A survey of the historical developments in Christianity from the early church to the present. Attention will be paid to the manner in which Christianity was influenced by its social setting and at the same time stimulated change in its host culture.

BTS-2560/3 Anabaptist Beginnings (Formerly: 10.256/3): A study of the history, beliefs, and significance of the sixteenth-century Anabaptist movements.

BTS-2570/3 Peace and War in Historical Context (Formerly: 10.257/3): An historical study of how society and the Church have understood and responded to issues of peace and war. The relationship of church and state, the development of the just war theology, non-violent alternatives, as well as the rise of peace movements will be studied.

BTS-2695/3 Topics in History of Christianity (Formerly: 10.260/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

BTS-3510/3 Anabaptism, Pietism, and Evangelicalism (Formerly: 10.351/3): A study of Anabaptism, Pietism, and Evangelicalism and their influence on each other. Attention will also be given to understanding the distinctive and common elements of these movements. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3520/3 Sixteenth-Century Reformations (Formerly: 10.352/3): A study of the Reformations of the sixteenth century, including the Lutheran, Reformed, Anglican, Anabaptist, and Roman Catholic reforms within their social and political contexts. Special attention will be given to the key texts of the various movements. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3530/3 Christian Expansion in Global Context (Formerly: 10.353/3): This course traces the growth of the Christian Church from its beginnings among Palestinian Jews to its present extent as a global community embracing diverse peoples and cultures. The history of church growth is examined in terms of its enabling and limiting factors, with specific reference to changes in the theologies and strategies

of Christian mission. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3540/3 Christian Movements of Reform and Renewal (Formerly: 10.354/3): A study of the Christian tradition of reform and renewal from the early church to the present. Examples of such movements include the response of monasticism to the Constantinian church, the reaction of the Waldensians to the medieval church, Pietism, the evangelical revival in eighteenth-century England, and the twentieth-century charismatic movement. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3595/3 Topics in History of Christianity (Formerly: 10.355/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-4500/3 Topics in Mennonite Studies (Formerly: 10.450/3): A topic will be selected for special study. The topic may be defined chronologically, (e.g., Mennonites and economics from sixteenth century to the present), geographically (e.g., Mennonites in Canada, the United States, or Poland and Prussia), or by subject matter (e.g., Anabaptist-Mennonite confessions of faith). *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4520/3 Independent Study in the History of Christianity (Formerly: 10.452/3): Reading and research under the direction of a faculty member. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4595/3 Topics in the History of Christianity (Formerly: 10.451/3): A study of a selected topic in the History of Christianity. The topic may be defined chronologically, geographically, or by subject matter, and is chosen for its potential to illuminate contemporary developments in the Christian Church from an historical perspective in the context of relevant primary documents and recent historiography. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

Theology

BTS-2720/3 Third World Theology (Formerly: 10.272/3): A study of Christian writers whose orientation is non-Western. Theological works from Asia, Africa, and Latin America will be studied.

BTS-2730/3 Feminist Theology (Formerly: 10.273/3): A study of the major issues and themes in feminist theological literature, giving attention to both Western and non-Western perspectives.

BTS-2750/3 Introduction to Christian Ethics (Formerly: 10.275/3): A historical survey of Christian ethics from Greek thought to the present. Contemporary themes like liberation theology, peace theology, and feminism will be included.

BTS-2780/3 Political Theology (Formerly: 10.278/3): A study of different approaches to political theology, including medieval and modern political theologies and the new political theology, as exemplified by the theologians Metz, Soelle, and Moltmann. It will also engage those approaches from the standpoint of the radical reformation tradition.

BTS-2800/3 Theology of Peace and Justice (Formerly: 10.280/3): The course explores selected literature on peace and justice, focusing on responses to conflict, violence and war from the perspectives of Christian Pacifism and the Just War tradition.

BTS-2895/3 Topics in Theology (Formerly: 10.289/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

BTS-3450/3 Theologies of Power (Formerly: 10.391/3): The course will begin with an historical survey of the understanding of power in the church and society including biblical perspectives on power. Also this course will reflect on contemporary views of power and powerlessness. It will include a reflection on how power, authority, and accountability function in the church, specifically in leadership. *Prerequisite: 30 credit hours of university-level study, 6 credit hours in Biblical and Theological Studies.*

BTS-3710/3 Theology of Mission (Formerly: 10.371/3): A critical survey of the history of Christian mission throughout the world to provide a framework for an understanding of recent developments in the theology of mission. Mennonite contributions to this discourse will receive significant attention. The course will conclude with a consideration of the nature of missionary witness to secular Western society. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3740/3 Social Issues in Christian Perspective (Formerly: 10.374/3): An examination of how the Christian imagination informs and addresses several social issues in today's world. Students will choose a specific social issue from areas such as medical ethics, business ethics, political ethics, and sexuality. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3760/3 Christianity and Contemporary Culture (Formerly: 10.376/3): A study of the relevance of the Christian faith in a secular and pluralistic society, giving attention to contemporary pop culture. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3770/3 Anabaptist-Mennonite Theology (Formerly: 10.377/3): A study of several central beliefs of the Anabaptist-Mennonite faith tradition. Examples are church-world, baptism, pacifism, biblical authority, and discipleship. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3790/3 Christian Theology in Ecumenical Perspective (Formerly: 10.379/3): This course will explore the historical roots of church division, as well as the origins and developments of the modern ecumenical movement. Key writings focusing on biblical, historical and theological foundations for dialogue, reconciliation and Christian unity

will be examined. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-3895/3 Topics in Theology (Formerly: 10.389/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

BTS-4700/3 Contemporary Theologians (Formerly: 10.470/3): An examination of one or more movements or theologians that have shaped twentieth-century theology. For example, Ernst Troeltsch and Karl Barth, Richard and Reinhold Niebuhr, nineteenth- and twentieth-century existentialism through the writings of Søren Kierkegaard and Paul Tillich. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4710/3 Independent Study in Theology (Formerly: 10.471/3): Readings under the direction of a faculty member in theology. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4720/3 Contemporary Theological Themes (Formerly: 10.472/3): A seminar in which topics like the following are considered: discipleship, post-modern approaches to theology, ecclesiology, etc. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

BTS-4740/3 Systematic Theology (Formerly: 10.474/3): This course gives attention to the major themes of Christian belief such as revelation and the authority of scripture, God and creation, the nature of humanity, the person and work of Jesus Christ, sin and salvation, the nature of the church and its practices, the Christian life, and eschatology. *Prerequisite: 60 credit hours of university-level studies, including 9 credit hours in Biblical and Theological Studies.*

Thematic Biblical and Theological Studies Courses

BTS/INTG-2920/3 Women and Men (Formerly: 10/11.292/3): An exploration and discussion of relationships between females and males in society and church. Biblical and traditional church images and their implications for today will be investigated. Modern questions of gender, role, interrelatedness, social influences, etc., will be explored.

BTS-2930/3 Biblical and Theological Studies Tour (Formerly: 10.293/3): A study tour that takes students to international settings to enhance their knowledge and understanding of the Christian church. The course consists of (a) requisite readings, lectures and research, (b) excursions and presentations led by qualified resource people while touring the study location for about three weeks, and (c) a summative assignment upon return. *Prerequisite: six credit hours in Biblical and Theological Studies or any combination of thirty credit hours in other disciplines and permission of the instructor.*

BTS-4000/3 Honours Thesis: *This course is restricted to students completing an honours program in BTS. Eligible students should request a document outlining the procedures and requirements for this project from the program advisor.*

Biology

BIOL-1310/3 Biology I—Principles and Themes (Formerly: 83.131/3): A course on the unifying principles of biology, including biological molecules, cell biology, bioenergetics, cell reproduction, genetics and evolution. *Includes a laboratory requirement. A laboratory fee will be assessed. Students may not hold credit both for this course and for BIOL-1331/3. Prerequisites: Biology 40S, Chemistry 40S, and Math 40S (applied or pre-calculus).*

BIOL-1320/3 Biology II—Biological Diversity, Function, and Interactions (Formerly: 83.132/3): An introduction to biological diversity, including micro-organisms, animals and plants; the form and function of plants and animals and the basic concepts of ecology. *Includes a laboratory requirement. A laboratory fee will be assessed. Students may not hold credit both for this course and for BIOL-1341/3. Prerequisite: BIOL-1310/3.*

BIOL-1331/3 Biology—The Science of Life (Formerly: 83.133/3): A course on the underlying features of life and living things. Topics covered include scientific reasoning, the nature of life, and the molecular and cellular composition of living things. Special emphasis will be placed on heredity, genes, the decoding of genetic information, and related topics such as genetic engineering and the basis of evolutionary change. Intended for non-science students. *Students may not hold credit both for this course and for BIOL-1310/3.*

BIOL-1341/3 The Living Planet (Formerly: 83.134/3): A broad survey of the living organisms on our planet, their interrelationships and their interactions with each other, including an examination of the concept of “species”, an exploration of the diversity and interrelatedness of living things, and an overview of ecology as a scientific discipline at the levels of populations, communities and ecosystems. Topics to be covered include species interactions (symbiosis, competition, parasitism and predation), energy flow, nutrient cycling, and conservation biology. Intended for non-science students. *Students may not hold credit both for this course and for BIOL-1320/3. Prerequisite: BIOL-1331/3.*

BIOL-1350/3 Essentials of Microbiology (Formerly: 83.135/3): A review of the essential principles of microbiology including immunity, with emphasis on microbial disease.

BIOL-1360/3 Anatomy of the Human Body (Formerly: 83.136/3): A study of microanatomy and gross anatomy, including changes occurring from conception to old age. *Includes a laboratory requirement. A laboratory fee will be assessed. No prerequisite but high school biology strongly recommended.*

BIOL-1370/3 Physiology of the Human Body (Formerly: 83.137/3): A course on the functions of all anatomical systems of the human body, with homeostatic regulatory mechanisms as foundation themes. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite: BIOL-1360/3 or 1320/3.*

Business and Organizational Administration

BUSI-1000/3 Introduction to Business and Organizational Administration: This course introduces various aspects of business and organizational operations and structure. The course covers areas such as business and organizational classifications, financial requirements, basic concepts and techniques, practices and responsibilities.

BUSI-2000/3 Introductory Financial Accounting (Formerly: 44.200/3): Examination of accounting postulates underlying the preparation and presentation of financial statements.

BUSI-2010/3 Introductory Managerial Accounting (Formerly: 44.201/3): Role of accounting in creation and application of business information used by decision-makers in the management of enterprise and organizations.
Prerequisite: BUSI-2000/3. *Corequisite:* ECON-1000/3 or 1010/3.

BUSI/PSYC-2020/3 Organizational Behaviour (Formerly: 44.202/3): Examination of the impact of human behaviour on the formal and informal organization. Topics include leadership, work groups, organizational conflict, and communications. *Prerequisite:* BUSI 1000/3 or PSYC 1000/6 or permission of instructor

BUSI-2030/3 Management and Organizational Theory (Formerly: 44.203/3): Examination of the underlying principles concerning the formation of organizations and their internal management. Emphasis will be on the study and analysis of various theoretical approaches to organizational theory and management.

BUSI-2050/3 Fundamentals of Marketing (Formerly: 44.205/3): Analysis of marketing problems, emphasizing various alternatives available for achieving economic efficiency in the distribution process; public policy with respect to marketing.

BUSI/PSYC-3000/3 Organizational Leadership (Formerly: 44/41.300/3): Examination of the theory and practice of leadership and decision-making in organizations. Topics include trait, behavioural and situational models of organizational leadership, leadership as power and influence, and processes involved in the decision making of individuals and groups, large and small, formal and informal. Attention will also be given to development of skills in leadership.
Prerequisite: 45 credit hours of university-level courses.

BUSI-3100/3 Financial Management: The course focuses on the role of the financial manager of a business or an organization. Topics to be covered include financial analysis and forecasting, and the management of cash, accounts receivable, inventories and liabilities needed to manage the organization's operations. *Prerequisites:* BUSI-2000/3 and 2010/3.

BUSI-3200/3 Human Resource Management: A practical study into how organizational leadership, structure and behaviour influences how organizations obtain, maintain and retain human resources that are essential to achieve their objectives. *Prerequisite:* BUSI-2020/3 or permission of the instructor.

BUSI-3300/3 Not-for-Profit Management: This course explores the unique challenges inherent in managing not-for-profit organizations. Topics will include mission, governance, marketing, volunteerism, fundraising, stakeholder services, impact of technology and the internationalization issues faced by not-for-profit organizations. *Prerequisites:* BUSI-2020/3 or BUSI-2030/3 and BUSI-1000/3 or IDS-1000/6

BUSI-3400/3 Entrepreneurship and Small Business Management: This course considers the nature of entrepreneurship and the distinctive challenges of starting and managing a small business. Topics to be considered include financial planning, marketing, operations, management, and human resources. *BUSI-2050/3 and BUSI-1000/3*

BUSI/ECON-3500/3 International Business and Economics: This course examines economic theory and its application to business in an international context. The course will address social, environmental, ethical and economic issues associated with international business, including the interaction between government and business. *Prerequisites:* Two of ECON-1000/3, ECON-1010/3, or BUSI-1000/3

Chemistry

CHEM-1010/3 Structure and Modelling in Chemistry: An introduction to atomic and molecular structures, chemical bonding, chemical reactivity, to the bulk properties of matter, and the descriptive chemistry of the elements. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisites:* Applied Mathematics 40S or Pre-calculus Mathematics 40S, and Chemistry 40S (or equivalents).

CHEM-1020/3 Physical Chemistry: An introduction to topics including thermochemistry, chemical thermodynamics, and chemical kinetics. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite:* CHEM-1010.

Communications and Media

Studies in Communications and Media can prepare students for careers in journalism, marketing, or public relations. Students desiring to enhance their communication capacities and skills-base for future work, service, or study will also derive great benefit from studies in this field. Students will develop knowledge of the practices of organizational communication. They will increase their understanding and mastery of effective communication across cultures. In addition, they will analyze mass media and specialized or alternative media, investigating the political, social, cultural, and economic roles of each. Students will also apply their skills in writing, editing, design, broadcasting, and new technologies.

Students may choose courses in Communications and Media to fulfill requirements for general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor in Communications and Media in either the three- or the four-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

COMM-1000/3 Communications and Media (Formerly: 43.200/3): This course introduces students to contemporary public communications media, examines how audiences and

content are determined, and identifies critical issues such as media ethics, financing, regulation and ownership.

COMM-1080/3 Journalism—Principles and Practice

(Formerly: 43.208/3): This course studies the principles and practices of journalism that can be applied to all media. Students examine the nature and role of the media, evaluate the news processes, consider the role of reporters, and learn basic journalism practices, including how to conduct an interview, how to write various kinds of articles, and how to do research for journalism.

COMM-2020/3 Oral Communication (Formerly: 43.202/3):

This course covers the theory and practice of formal and informal speeches, presentations, interviews, meetings, and other forms of oral communication. The course is designed to enhance public speaking ability, and seeks to develop skills in the use of microphones, visual aids, and body language for engaging small and large audiences.

COMM-2040/3 Audio Engineering and Production

Techniques (Formerly: 43.204/3): An introduction to the techniques and technologies of audio recording production. The primary focus is recording in a studio environment. Remote location recording, live sound, multi-media production and broadcasting also are covered. A practical component includes recording music ensembles, voiceovers, and assisting in an audio production.

COMM-2050/3 Graphic Design (Formerly: 43.205/3): A study of the creative use of the elements and principles of design as applied to the problems of graphic communication, and of the use of symbols, pictographs, writing and letter forms.

COMM-2070/3 Broadcasting (Formerly: 43.207/3): This course surveys the principles, production, and critique of various kinds of broadcast media. It also covers hands-on components of radio production, including news gathering, writing, editing, and effective delivery.

COMM/POLS/SOCI-3000/3 Politics, Society and Mass

Media (Formerly: 43/31/42.206/3): This course examines the relationship between the mass communications media and the political and social processes in which they operate, investigating the state of research on mass media, the role of media in creating and shaping political awareness, and in influencing human behaviour and values. Examples of topics which may be covered are: media ownership and organization patterns, media in the electoral process, the media in developing nations, the media and globalization, propaganda, media freedom and public opinion. *Prerequisite: 30 credit hours of university-level studies, including six credit hours in social science.*

COMM-3010/3 Theories of Communication and Media: This course analyzes the character and significance of theory in communication and media studies. A variety of theoretical perspectives will be assessed, from classical rhetorical theory to contemporary communication theory. *Prerequisite: COMM-100/30 and 1080/3 and 30 credit hours of university-level studies.*

Computer Science

COMP-1010/3 Computer Applications and Concepts

(Formerly: 81.101/3): Introduces students to information technology, computers, and networks—their history, principles of operation, and a set of basic software applications. The focus is less on specific skills than on foundational concepts that will help students become informed and effective users and critics of information technology. *Prior computer experience is helpful, but not required. Includes a laboratory requirement. A laboratory fee will be assessed.*

COMP-1030/3 Introduction to Computer Science I

(Formerly: 81.103/3): This course introduces fundamental programming skills and ideas. The Java programming language is used to apply concepts of problem solving, basic data structures, and procedural and functional abstraction. Course work includes a large number of small programming projects with larger projects in the second semester. Object-oriented programming techniques such as modularity and encapsulation will be emphasized. *Includes a laboratory requirement. A laboratory fee will be assessed.*

COMP-1040/3 Introduction to Computer Science II

(Formerly: 81.104/3): This course continues introducing fundamental programming skills and ideas. The Java programming language is used to apply concepts of problem solving, basic data structures, and procedural and functional abstraction. Course work includes a number of larger programming projects. Object-oriented programming techniques such as modularity and encapsulation will be emphasized. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite: COMP-1030/3.*

COMP-2010/3 Computer Implications—Social and Ethical

(Formerly: 81.201/3): An examination of ethical, social, and legal issues in the application of computers and information technology; the history and future of computers; intellectual property, civil liberties, and privacy; risks and liabilities of technology. *Prerequisite: 30 credit hours of post-secondary education, or permission of the instructor.*

Disaster Recovery Studies

Courses in this subject field examine the medium to long-term phases of personal and community rebuilding following disasters. While their focus will be on the experience with disaster recovery in Canada and the United States, efforts will be made to situate this within the broader global context of disasters, humanitarian aid and relief work. Students will gain an understanding of the nature of disasters, their aftermath, and the best ways to help people and communities recover physically, psychologically, socially and spiritually. Students will develop analytic competencies and leadership qualities for working in disaster recovery and relief organizations, or other social service and volunteer organizations.

Students may choose courses in Disaster Recovery Studies to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a concentration within the Social Science major, or a minor, in either the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

DRS-2000/3 Disaster, Vulnerability, and Recovery: This course will introduce students to the field of disaster studies moving from the global context to a more regional focus on Canada and the United States. It will cover such topics as: the study of the nature and types of disasters; social vulnerability and disasters; individual and organizational/community responses to catastrophic events; and phases of organized responses to disasters (from mitigation, risk management, and emergency response, to long-term recovery aspects). *Pre- or corequisite: six credit hours of introductory courses in Social Science.*

DRS-2010/3 Disaster Recovery Practice: This course studies the psycho-social and environmental dimensions of disaster response and recovery, including the dynamics of social vulnerability, physical infrastructure and environmental factors, individual-focused and organizational/community response and recovery strategies, and program/project analysis and management. *Prerequisite: DRS-2000/3 or IDS-1020/3 or former IDS-1100/6.*

DRS-3000/3 Case Studies in Disaster Recovery: This course will be taken in a student's third or fourth year, following the first practicum in disaster recovery, and normally prior to a second practicum in disaster recovery. It will involve focused study and analysis of case studies in disaster response and recovery, and function as a de-briefing seminar to the practicum. *Prerequisites: PRAC-2900/3.*

Economics

Economics is the inquiry into how societies organize themselves to provide for the material needs and wants of their members. Throughout most of human history, societies provided for the material needs of their members by hunting and gathering. The modern market economy is a relatively new development. Studies in Economics at CMU focus on assessing the strengths and weaknesses of the modern market economy to provide for the material needs and wants of the world, and also inquire how Christians should participate in that economy. Studies in economics prepare students for careers in business, financial services, government, and international organizations.

Students may choose courses in Economics to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a minor in Economics. For details regarding the requirements of a minor, see the ACADEMIC PROGRAMS section of this calendar.

ECON-1000/3 Introduction to Macro-economics (Formerly: 22.100/3): An analysis of contemporary economic institutions and the application of macro-economic theory to current economic problems. The course will consider economic theories of the determination of national income, governmental monetary and fiscal policy, the role of money and the banking system, international trade and the determination of foreign exchange rates.

ECON-1010/3 Introduction to Micro-economics (Formerly: 22.101/3): An analysis of contemporary economic institutions and the application of micro-economic theory to current economic problems. The course will consider economic theories of production, consumption and exchange, price determination and the role of competition.

ECON/IDS-2010/3 Economics of Development (Formerly: 22/30.201/3): This course introduces neoclassical and alternative economic theories relevant to understanding various aspects of development: (i) national aspects, including theories of growth, inequality, labour, and the role of the state; (ii) international aspects, including theories of finance, international financial institutions, trade and globalization; and (iii) sub-national aspects of development, including theories of growth linkages, micro-credit and community economic development. *Prerequisites: IDS-1020/3 or former IDS-1100/6 or both ECON-1000/3 and 1010/3.*

ECON-2400/3 History of Economic Thought—Macroeconomics (Formerly: 22.240/3): An examination of the development of economic theory from ancient times until the present. This course will deal with theories of money, interest, and banking, focusing on the period from the mid-eighteenth to the early twentieth century. *Prerequisite: ECON-1000/3 or permission of the instructor.*

ECON-2410/3 History of Economic Thought—Microeconomics (Formerly: 22.241/3): An examination of the development of economic theory from ancient times until the present. This course will deal with theories of private property, exchange, value, and distribution, focusing on the period from the mid-eighteenth to the early twentieth century. *Prerequisite: ECON-1010/3 or permission of the instructor.*

ECON-2950/3 Topics in Economics (Formerly: 22.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: ECON-1000/3 or 1010/3.*

BUSI/ECON-3500/3 International Business and Economics: This course examines economic theory and its application to business in an international context. The course will address social, environmental, ethical and economic issues associated with international business, including the interaction between government and business. *Prerequisites: Two of ECON-1000/3, ECON-1010/3, or BUSI-1000/3*

ECON-4940/3 Independent Study in Economics (Formerly: 22.494/3): A study in a specific area of Economics under the direction of a faculty member. *Prerequisites: ECON-1000/3 and 1010/3; an additional nine credit hours in Economics, and a minimum of 60 credit hours of post-secondary education.*

English

Through the study of English literature students learn to interpret texts, to communicate their interpretations effectively, and, in creative writing courses, to develop their own literary art. The study and creation of imaginative literature makes a unique contribution to the examined Christian life by teaching sensitivity to metaphor and narrative, necessary means by which we conceive of God and ourselves. Studies in English prepare students for careers demanding excellent communication and critical thinking skills, including journalism, media, business, law, publishing, church ministry, and teaching.

Students may choose courses in English to fulfill requirements for humanities or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

ENGL-1010/3 English Literature I—Prose Fiction (Formerly: 63.101/3): This course will examine narrative, focusing on the genres of the novel and the short story, drawing upon a broad range of historical and contemporary literature from around the world, with an emphasis on the twentieth century. It will examine the complex relationship between form and content, reflecting on how words make meaning.

ENGL-1020/3 English Literature II—Poetry and Drama (Formerly: 63.102/3): This course will examine the genres of the play, the narrative poem and the lyrical poem, drawing upon a broad range of historical and contemporary literature from around the world, with an emphasis on the twentieth century. It will examine the complex relationship between form and content, reflecting on how words make meaning.

ENGL-2010/3 British Literature—Canon, Texts, and Contexts A (Formerly: 63.201): This course, together with ENGL-2020/3, studies British literature from the Middle Ages to the twentieth century. It explores the complex and nuanced relationship between literature and its cultural and historical contexts, providing an extensive grounding in English literary traditions. *Prerequisite: ENGL-1010/3 and 1020/3 or the permission of the instructor.*

ENGL-2020/3 British Literature—Canon, Texts, and Contexts B (Formerly: 63.202/3): This course, together with ENGL-2010/3, studies British literature from the Middle Ages to the twentieth century. It explores the complex and nuanced relationship between literature and its cultural and historical contexts, providing an extensive grounding in English literary traditions. This course continues from Reading British Literature A, with which it must be taken in sequence, normally in the same year. *Prerequisite: ENGL-2010 or the permission of the instructor.*

ENGL-2400/3 Creative Writing—Non-fiction (Formerly: 63.240/3): This is a workshop-based course in non-fiction writing. Students will study models of accomplished writing and will produce a number of short pieces ranging from the autobiographic to the journalistic. Students will be expected, in addition to other work, to read and comment upon each other's work. This is not a remedial writing course. *Prerequisite: ENGL-1010/3 and 1020/3 or instructor's permission based on evaluation of student portfolio.*

ENGL-2410/3 Creative Writing—Short Fiction (Formerly: 63.241/3): This is a workshop-based course in writing short fiction. Students will be expected, in addition to other work, to read and comment upon each other's work. *Prerequisite: ENGL-1010/3 or instructor's permission based on evaluation of student portfolio.*

ENGL-2420/3 Creative Writing—Poetry (Formerly: 63.242/3): This is a workshop-based course in writing poetry. Students will be expected, in addition to other work, to read and comment upon each other's work. *Prerequisite: ENGL-1020/3 or instructor's permission based on evaluation of student portfolio.*

ENGL-2450/3 The Digital Word (Formerly: 63.245/3): This course responds to the question "how does writing and text itself change in an electronic medium?" This course will explore hypertext theory and practice, the use of icons and images within compositional structures, and the practice of textual tagging, all from a rhetorical angle. *Prerequisite: Students should have familiarity with computing, including word processing and file management.*

ENGL-2950/3 Topics in English (Formerly: 63.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisites: Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3000/3 The History of the Book (Formerly: 63.300/3): This course examines the book as a material and a conceptual object. It focuses on the development of writing technologies from stone tablets through the paper book and to electronic texts, asking centrally about the material history of the literature we read as well as our ideas about knowledge itself. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3010/3 Shakespeare (63.301/3): This course studies the dramas of William Shakespeare and asks both what they would have meant to their original audiences and why they remain popular today, four centuries later. Plays will include histories, comedies, tragedies, and romances. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.* Formerly:

ENGL-3020/3 Studies in English Renaissance Literature (Formerly: 63.302/3): This course will consider the literature of the sixteenth century. The course may take the form of a general survey or it may focus on a particular topic. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3030/3 Studies in Seventeenth-Century

Literature (Formerly: 63.303/3): This course will consider the literature of the seventeenth century, primarily up to the Restoration. The course may take the form of a general survey or it may focus on a particular topic. *Prerequisites: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3040/3 Nineteenth-Century Novel (Formerly: 63.304/3): This course is a study of the emergence of the novel as one of the dominant literary forms. We will investigate historical and theoretical contexts, research theories of the rise of the novel, and examine various styles such as comedy, realism, romance, and early examples of modernism. The reading list will emphasize influential British novels but may include North American and European titles. Authors may include Scott, Austen, Bronte, Dickens, James, George Eliot, Hardy, Conrad, Twain, Hawthorne, Dostoyevsky, Flaubert. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3050/3 The Novel Since 1900 (Formerly: 63.305/3): The novel survived a rapid series of transformations in the past century, including the declaration of "the death of the novel," and remains a dominant form. Each version of this course may offer a survey of influential novels, focus on a national tradition or topic, or consider subgenres such as science fiction, comic, or dystopian novels. Trends to be examined include modernism, postmodernism, and magic realism. Theoretical and cultural contexts will be studied, but the primary goal of the course is detailed study of individual novels. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3060/3 Canadian Literature (Formerly: 63.306/3): Students will investigate Canadian poetry, fiction, drama, and non-fiction and consider the political and historical issues involved in the creation of "Can Lit." The focus will vary and may include regional, aboriginal, Francophone, or Pre-Confederation voices. Major authors may include Stephen Leacock, Mordecai Richler, Margaret Atwood, Guy Vanderhaeghe, Rudy Wiebe, Michael Ondaatje, Robert Kroetsch, Michel Tremblay, P.K. Page, and Thomas King. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3070/3 World Literature in English (Formerly: 63.307/3): Some of the most exciting and challenging writing of the past decades belongs to the literatures of former British colonies. This course will consider the complex relationship between indigenous and colonist literary traditions and the development of national voices within the colonial structures of language and genre. Individual instructors will focus the course, usually on a particular place or topic. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3080/3 Mennonite Literature (Formerly: 63.308/3): This course deals with literature that substantively engages the broad Mennonite experience, particularly in North America. It will primarily deal with recent Canadian and U.S. authors who write out of personal experience of Mennonite community, though not necessarily autobiographically. Texts will be studied in the context of Mennonite histories, cultures, and theologies. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL/INTG-3090/3 Studies in Medieval Literature: This course will consider the literature of the Middle Ages. The course may take the form of a general survey or it may focus on a particular topic. *Prerequisites: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3100/3 Short Fiction: This course will consider the short story and novella, from their origins (Aesop, Chaucer, Boccaccio, Grimm) through the flood of short fiction written from the mid 19th century on, and on to present examples. The course will look at influential British, American, and Canadian short fiction (from Poe to Munro) and also at works in translation from around the world, including examples of realism, romanticism, modernism, fantasy, detective fiction, etc. *Prerequisites: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3430/3 Literary Non-Fiction (Formerly: 63.343/3): This course will focus on the personal essay, a vital literary form that allows the writer informal and candid reflection on self and on social, political, and spiritual issues. We will study examples from ancient times to the present day and include memoirs, polemics, and comic essays. Our reading list will feature such famous essayists as Augustine, Montaigne, Lamb, Woolf, and Orwell. The focus will be on short essays but influential book-length non-fiction works will also be included. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3800/3 Reading Culture (Formerly: 63.380/3): An extension of the practices involved in reading written texts, this course includes the exploration and analysis of other cultural forms such as film, TV programming, and visual graphics, including photographs and advertising that participate in the cultural production of meaning. Attention will be given to theories of how meaning is constructed and exchanged. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL-3950/3 Topics in English (Formerly: 63.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

ENGL/INTG-4200/3 Revenge (Formerly: 63/11.420/3): This course will explore the cultural and theological meanings of revenge through a range of literary forms including drama, narrative, poetry, and film, beginning with the tradition of the revenge tragedy. Why do so many revenge stories end in cataclysm? Out of what does the desire for revenge arise? Is the desire for revenge an endless response to injustice? What is forgiveness, and how might it interrupt the desire for revenge? *Prerequisite: ENGL-1010/3 and 1020/3 or six credit hours of introductory Bible and/or Theology.*

ENGL-4800/3 Literary Theory (Formerly: 63.480/3): Students will survey theoretical trends in literary analysis. Topics range from the possibility of determining meaning and intention in a text to whether a text may be seen in the colour of a flower. Further topics include Northrop Frye's notion of the Bible being the code for all western literary expression to Terry Eagleton's theory that all literary criticism is political in nature. *Prerequisite: ENGL-1010/3 and 1020/3 and 30 credit hours of university-level studies.*

ENGL-4940/3 Independent Study in English (Formerly: 63.494/3): A study in a specific area of English under the direction of a faculty member. *Prerequisite: ENGL-1010/3 and 1020/3, an additional nine credit hours in English, and a minimum of 60 credit hours of post-secondary education.*

ENGL-4950/3 Topics in English (Formerly: 63.495): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: ENGL-1010/3 and 1020/3 or permission of the instructor.*

Geography

The study of Geography concerns physical and human processes and interactions on the earth's surface. Physical Geography asks where and why natural phenomena (such as weather, climate, soils, landforms, vegetation types) occur as they do. Human Geography asks where and why human and cultural elements (such as language, population, religion, agriculture, industry and conflict) are located as they are. Investigation of the interplay between physical factors and human factors is central to the discipline. Studies in geography equip students to appreciate and care for creation and prepare students for careers in education, conservation, planning, and resource industries.

Students may choose courses in Geography to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose either a major in Geography within the three-year Bachelor of Arts, or they may choose a minor in Geography in either the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the **ACADEMIC PROGRAMS** section of this calendar.

GEOG-1000/3 Introduction to Physical Geography (Formerly: 32.100/3): An examination of elements of the physical environment such as weather, climate, hydrology, landforms, soils, vegetation, and the processes producing variations of these elements through time on the surface of the earth. Examples of environmental interrelationships and problems that affect people are emphasized.

GEOG-1010/3 Introduction to Human Geography (Formerly: 32.101/3): An examination of aspects of the human world. Topics may include: distribution of human populations, evolution of human societies, behavioural norms or cultures of these societies, and the influence of culture in its various manifestations (language, religion, customs, politics, etc.) on the human landscape including settlement types, forms of agriculture, and travel patterns. Attention is given to environmental and cultural factors involved in the present-day divisions between the "developed" and the "under-developed" worlds.

GEOG-1030/3 Introduction to Environmental Studies (Formerly: 32.103/3): This course is a study of interactions between humans and the environment: the natural systems and resources upon which human activity depends, the environmental problems that have resulted from human activity, and the efforts being made toward environmental sustainability. Environmental problems such as air and water pollution, climate change, soil degradation and deforestation, energy sustainability, and biodiversity are introduced with an interdisciplinary perspective, using both Canadian and global examples.

GEOG-2950/3 Topics in Geography (Formerly: 32.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

GEOG-3950/3 Topics in Geography (Formerly: 32.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university level study and 6 credit hours of geography at the 1000- or 2000-level.*

GEOG-4940/3 Independent Study in Geography (Formerly: 32.494/3): A study in a specific area of Geography under the direction of a faculty member. *Prerequisites: GEOG-1000/3 and 1010/3, an additional nine credit hours in Geography, and a minimum of 60 credit hours of post-secondary education.*

History

The study of History enables students to understand various movements and influences that throughout time have shaped and formed the world in which they live. It explores the influence of culture, religion, politics, economics, and other forces from the emergence of written texts to the present time. It includes inquiry into the formation of western civilization as well as the formation and intersections of global civilizations. At CMU, significant attention is also given to the history of Christianity, but the courses that most specifically address this area appear under Biblical and Theological Studies. Studies in History prepare students for careers in government, journalism, archival work, and education.

Students may choose courses in History to fulfill requirements for humanities or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the **ACADEMIC PROGRAMS** section of this calendar.

HIST-1000/3 History of the West in Global Context I (Formerly: 61.100/3): This course introduces students to the development of western civilization to 1500 CE, paying particular attention to the interrelationships of social, intellectual, political, and economic developments. Through the analysis of selected ideas, issues, texts, and events in different global locations, the course critically examines common understandings of the values and institutions of western civilization.

HIST-1010/3 History of the West in Global Context II (Formerly: 61.101): This course introduces students to the continuing development of western civilization since 1500 CE, paying particular attention to how the relationships of social, intellectual, political, and economic developments among various civilizations have become increasingly enmeshed. Through the analysis of selected ideas, issues, texts, and events in different global locations, the course critically examines common understandings of the values and institutions of western civilization.

HIST-2000/6 History of Science (Formerly: 61.200/6): A survey of the development of science from ancient to modern times with emphasis on the concepts of the physical sciences. *Not recommended for first year students.*

HIST-2020/3 History of Colonial Canada (Formerly: 61.202/3): A study of the development of Canada from its colonial origins to the completion of national and transcontinental unification. Emphasis is on French Canada, Indian-European cultural contact, regional life and social organization, impact of colonialism, and the creation of a national state.

HIST-2030/3 History of the Canadian Nation since 1867 (Formerly: 61.203/3): A study of the national development of Canada to the present. Emphasis is placed on French Canada, the regional life and social organization of the country, the impact of continentalism, the development of the economy, and the rise of a national sentiment.

HIST-2040/3 History of Native Peoples in Canada (Formerly: 61.204/3): The contemporary cultural resurgence and political organizing of indigenous peoples invokes new perspectives on Canadian history. This historical survey will explore: pre-contact social organization, colonialism and resistance, treaties and land claims, reserves and residential schools as structures of social control, evolving public policy (e.g. Indian Act), Native identities, struggles for self-determination and the rights of revolution.

HIST-2060/3 Religion and Conflict in Historical Perspective (Formerly: 61.206/3): This course attends to a range of perspectives that world religions have had toward peace and conflict throughout the ages in various social environments. Students will be introduced to theories and practices related to conflict and nonviolence in such religions as Buddhism, Hinduism, Judaism, Christianity, and Islam.

HIST/IDS-2070/6 History of the Developing World (Formerly: 61/30.207/6): This course examines the historical roots of development and underdevelopment, processes that have led to the emergence of the contemporary developing world or Third World as a distinctive, though diverse region. It surveys trends such as colonization, industrialization, militarization and trade in the South from the 15th to the 20th century. It investigates the ways in which both external pressures and internal dynamics have contributed to continuity and change in these regions. *Prerequisite: IDS-1020/3 or former IDS-1100/6 or 6 credit hours of 1000 or 2000-level History. Offered primarily at Menno Simons College.*

HIST-2080/3 Mennonites in Europe (Formerly: 61.208/3): A study of Mennonite social history in Europe from the end of the sixteenth-century Anabaptist reformations to the present. Included in the study are the communities in Western Europe, Poland, Prussia, and Russia.

HIST-2090/3 Mennonites in Canada and the United States (Formerly: 61.209/3): A study of Mennonite social history in Canada and the United States from the first immigrations in the seventeenth century to the present, with special emphasis on Canada.

HIST/POLS-2100/3 History of the United States from 1607 (Formerly: 61.210/3): A study of the development of the United States of America from its colonial origins to its emergence, four centuries later, as a global superpower. Attention will be given to political, economic, social, and intellectual developments from Jamestown to 9/11.

HIST/POLS-2110/3 The Fifties and Sixties—North America Cold, Cool and Radical (Formerly: 61.211/3): An examination of the post-World War II decades of North America in its political, economic, social, and intellectual contexts. Individuals that may be studied include Elvis Presley, Lester Pearson, Ronald Reagan, Tommy Douglas, Martin Luther King Jr., Betty Friedan, Marshall McLuhan, Rachel Carson, Charles Manson, and Pierre Trudeau. Topics may include social revolutions (Quiet Revolution, Civil Rights), politics (Cold War, Great Society, Medicare), body and technology ('The Pill', vaccines, organ transplants), youth protest (Beat, Berkeley), and consumer culture.

HIST-2950/3 Topics in History (Formerly: 61.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

HIST-3000/3 Renaissance and Reformation (Formerly: 61.300/3): This course traces the cultural, political, and religious developments of the renaissance and reformation period that transformed Europe from a medieval to a modern society. *Prerequisite: 30 credit hours of university-level study, including 6 credit hours of 1000- or 2000-level History.*

HIST-3010/3 Topics in Canadian History (Formerly: 61.301/3): An in-depth lecture/seminar course examining selected topics in Canadian History. *Prerequisite: 30 credit hours of university-level study, including 6 credit hours of 1000- or 2000-level History.*

HIST/IDS-3020/3 History of Globalization (Formerly: 61/30.302/3): This seminar course will explore what history contributes to our understanding of globalization and look at some of the ways historians have approached globalization. It will survey changing forms of globalization, including non-Western aspects of globalization, over the last millennium. *Prerequisites: 30 credit hours of university-level studies, including either IDS-1020/3 or former IDS-1100/6 or 6 credit hours of 1000-level history. Offered primarily at Menno Simons College.*

HIST-3030/3 Topics in Global History (Formerly: 61.303/3): The topic selected may be regionally oriented (e.g., African, Asian, or Latin American) or thematically oriented to include various global regions (e.g., the Atlantic Slave Trade, Globalization, or the Twentieth-Century World). *Prerequisite: 30 credit hours of university-level study, including six credit hours of 1000- or 2000-level history.*

HIST-3100/3 Religion in Canadian History (Formerly: 61.310/3): A lecture/seminar course surveying religious thought and practice from the fifteenth century to the present. Topics include the Canadian religious context at European Contact, spread and institutionalization of Canadian Christianity, and the rise and implications of religious pluralism. *Prerequisite: 30 credit hours of university-level study, including 6 credit hours of 1000- or 2000-level History.*

HIST-3200/3 Theory and Methods of History I (Formerly: 61.320/3): This course introduces a variety of historians and their approaches to writing history. It focuses on theories of history and it traces how historians' questions, methods, and narrative strategies have changed over time. It engages the debates about the definition of history, and provides a context for practicing the analysis of historical sources. *Prerequisites: 30 credit hours of university-level study, including 6 credit hours of 1000- or 2000-level history.*

HIST-3210/3 Theory and Methods of History II (Formerly: 61.321/3): This course explores the various methodologies used by historians to investigate and interpret the past. *Prerequisite: HIST-3200/3.*

HIST-3950/3 Topics in History (Formerly: 61.395/3): The context of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours of 1000- or 2000-level history.*

HIST-4940/3 Independent Study in History (Formerly: 61.494/3): A study in a specific area of History under the direction of a faculty member. *Prerequisite: 6 credit hours of 1000-level History, an additional 9 credit hours in History, and a minimum of 60 credit hours of university-level studies.*

HIST-4950/3 Topics in History (Formerly: 61.495/3): The context of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours of 1000- or 2000-level history.*

International Development Studies

In this interdisciplinary field of inquiry, students will be challenged to explore the causes and consequences of processes that promote some individuals, communities, and nations, and exclude others. Moreover, students will be prepared for citizenship in an increasingly interdependent global community, and will be encouraged to envision paths toward a transformed, just world.

Students may choose courses in International Development Studies to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

NOTE: IDS-1010/3 and 1020/3 are normally prerequisites to any other IDS course. However, students may take additional IDS courses concurrently with IDS-1010/3 and 1020/3 with permission of the instructor.

IDS-1010/3 Introduction to International Development Studies I (Formerly: 30.110/6): This course will survey the main development issues of countries in the South—Africa, Asia and Latin America—and developing communities in Canada, with emphasis on issues of poverty, gender relations, and the environment. The course examines conceptions and theories of development and explores the global, national, and community dynamics of development and underdevelopment.

IDS-1020/3 Introduction to International Development Studies II (Formerly: 30.110/6): This course will continue to survey the main development issues of countries in the South—Africa, Asia and Latin America—and developing communities in Canada, with emphasis on issues of poverty, gender relations, and the environment. The course examines conceptions and theories of development and explores the global, national, and community dynamics of development and underdevelopment.

IDS-2000/3 The Project Cycle (Formerly: 30.200/3): Time-limited projects remain an important way in which development and other social change assistance are delivered by non-profit agencies. The course will introduce the elements and practices of the project cycle, from identification and planning, through monitoring and evaluation of project implementation, including key issues in the project cycle, such as logical frameworks, managing for results, participatory planning and evaluation, appreciative approaches, and capacity building. *Prerequisite: IDS-1020/3 or former IDS-1100/6 or BUSI-1000.*

ECON/IDS-2010/3 Economics of Development (Formerly: 22/30.201/3): This course introduces neoclassical and alternative economic theories relevant to understanding various aspects of development: (i) national aspects, including theories of growth, inequality, labour, and the role of the state; (ii) international aspects, including theories of finance, international financial institutions, trade and globalization; and (iii) sub-national aspects of development, including theories of growth linkages, micro-credit and community economic development. *Prerequisites: IDS-1020/3 or former IDS-1100/6 or both ECON-1000/3 and 1010/3.*

HIST/IDS-2070/6 History of the Developing World (Formerly: 61/30.207/6): This course examines the historical roots of development and underdevelopment, processes that have led to the emergence of the contemporary developing world or Third World as a distinctive, though diverse region. It surveys trends such as colonization, industrialization, militarization and trade in the South from the 15th to the 20th century. It investigates the ways in which both external pressures and internal dynamics have contributed to continuity and change in these regions. *Prerequisite: IDS-1020/3 or former IDS-1100/6 or 6 credit hours of 1000 or 2000-level History. Offered primarily at Menno Simons College.*

IDS-2110/3 Participatory Local Development (Formerly: 30.210/3): The failure of large scale development efforts to eradicate poverty in the South—Asia, Africa, and Latin America—and developing communities in Canada has led to a search for alternative participatory, community development projects. This course examines historic efforts at participatory development, including community development and co-operative formation, and then considers the attention given to non-governmental organizations and grassroots movements today. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6.*

IDS-2131/3 Rural Development (Formerly: 30.250/3): This course examines changes to rural society and economy in the South—Africa, Asia, and Latin America— and rural communities in Canada brought about historically by colonialism and more recently through modern development efforts. Discussion highlights the impact of agrarian reform, technological change, and domestic government policies on economic development and social differentiation. *Prerequisite: IDS-1020/3 or former IDS-1100/6.*

IDS-2171/3 Crisis, Humanitarian Aid, and Development (Formerly: 30.230/3): Today, crises threaten global human security as never before. These crises are caused by a complex mix of natural hazards (such as floods, earthquakes or droughts) and human action. This course will identify the main institutions and organizations providing humanitarian aid, and critically examine their efforts to improve aid quality and their own accountability. It will also explore the ways in

which humanitarian aid can help to reduce vulnerability to crises and enhance, rather than undermine capacities for development. *Prerequisites: None, IDS-1020/3 is recommended.*

IDS-2183/3 African Development Issues (Formerly: 30.232/3): This case study course will survey a subset of the theories, processes, policies, and practice of development and underdevelopment in the diverse and complex context of Africa. While exploring development problems and possible solutions, this course will also highlight the tremendously rich and diverse cultural, social and economic experience of African peoples and communities. *Prerequisite: IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

IDS-2184/3 Asia/Pacific Development Issues (Formerly: 30.233/3): This case study course will survey a subset of the theories, processes, policies, and practice of development and underdevelopment in the diverse and quickly changing context of Asia and the Pacific Islands. Asian communities and nations have been affected in diverse and complex ways by the contemporary expansion and deepening of global capitalism. *Prerequisite: IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

IDS-2185/3 Latin American/Caribbean Development Issues (Formerly: 30.2340/3): This case study course will survey a subset of the theories, processes, policies, and practice of development and underdevelopment in the diverse and dynamic context of Latin America and the Caribbean. People and communities from the region have also been the source of significant critical literature in development studies, including Dependency Theory and Liberation Theology. *Prerequisite: IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

IDS-2310/3 Topics in International Development Studies (Formerly: 30.231/3): This course presents an in-depth view of a particular problem of development in the South. The case study method will be adopted to explore the complexity of the issue in real settings utilizing both theoretical and applied concepts. *Prerequisite IDS-1020/3 or former IDS-1100/6.*

IDS-2350/3 Indigenous People and the Industrial State (Formerly: 30.235/3): The course considers the situation of indigenous peoples in the regions of Africa, the Americas, Asia, and the Pacific. While these people have distinct cultural histories, their relations to nation-states are similar in important ways. Tensions between indigenous people and the industrial state centre on such issues as external market dependency, diversification, and size of the government sector. Students will critique standard definitions of progress and efficiency. The implications of contemporary industrial development projects for the future of human societies are studied within the framework of the primal insights, values, and definitions shared by indigenous peoples throughout the globe. *Prerequisites IDS-1020/3 or former IDS-1100/6 or ANTH-1610/3. Offered primarily at Menno Simons College.*

PCTS/IDS-2443/3 Conflict and Development Issues in Indigenous Communities (Formerly: 20/30.251/3): Within the broad framework of international development and conflict transformation studies, this course explores the dynamics of indigenous communities globally, with special reference to the Canadian context. Processes of marginalization and underdevelopment will be presented in order to understand indigenous communities' social,

economic and political situation. *Prerequisites: either PCTS-1010/3 and 1020/3 or former PCTS-1100/6 or IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

IDS-2521/3 Study of Voluntary Simplicity (Formerly: 30.252/3): Within International Development Studies, development is increasingly understood as a participatory, deliberate process aimed at enhancing the quality of life for individuals within community. This course examines the concept, theory, and practice of voluntary simplicity as a means of development for individuals seeking alternatives to consumer values and culture. The course explores both the historical roots of voluntary simplicity and its modern expressions, with special emphasis on the relevance of simplicity to building emotional well-being, vibrant community, sustainable environment, and social justice.

IDS-2950/3 Topics in International Development Studies (Formerly: 30.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: IDS-1020/3 or former IDS-1100/6.*

HIST/IDS-3020/3 History of Globalization (Formerly: 61/30.302/3): This seminar course will explore what history contributes to our understanding of globalization and look at some of the ways historians have approached globalization. It will survey changing forms of globalization, including non-Western aspects of globalization, over the last millennium. *Prerequisites: 30 credit hours of university-level studies, including either IDS-1020/3 or former IDS-1100/6 or 6 credit hours of 1000-level history. Offered primarily at Menno Simons College.*

IDS-3101/3 Development Ethics (Formerly: 30.320/3): This course will reflect in a systematic way on the ethical questions posed by development theory, planning, and practice. It will introduce frameworks for ethical decision-making in development. The course will use case studies to explore questions like: How are decisions about goals of development made? How are the costs of development distributed? What are acceptable means in planned development activity, and who has the right to engage in this activity? How far do answers to such questions differ between cultures and ideologies, and is agreement on these answers either possible or desirable? *Prerequisites: IDS-1020/3 or former IDS-1100/6 or permission of the instructor. Offered primarily at Menno Simons College.*

IDS-3111/3 An Analysis of Development Aid Policy (Formerly: 30.311/3): This course explores ideology, debates, policies, and program of macro development agencies. The course begins with an examination of the ideology of neoliberalism and the policies of structural adjustment and considers how these affect the South. This is followed by an analysis of the principal actors of macro development and an examination of important issues within the donor community, e.g., poverty and gender imbalance, economic growth and environmental degradation. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6.*

IDS-3160/3 Cultural Perspectives on Global Processes (Formerly: 30.331/3): The focus of this course is threefold. First, it seeks to apply cultural perspectives on 'global scale theory.' Second, we will discern the linkages among some of the main processes at work in 'global systems.' Main processes include communications, transportation, migration, capital,

manufacture of export goods, non-state political organizations, and environmental and human health research. The emphasis will be on how two or more of these interact. Third, we will discuss the effects of these processes in local and regional contexts. The specific processes and their salient interrelationships will be chosen in response to interests of those taking the course, and will be developed by group reading and discussion, and individually in term paper projects. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

IDS-3901/3 Humanitarian Aid and Conflict (Formerly: 30.312/3): This course addresses the nature of contemporary armed conflicts and the role they play in generating complex emergencies, and debates about the effectiveness and appropriateness of different kinds of aid. Models of humanitarian aid provision that minimize negative impacts, through analysis of aid's impact on the conflict and its effectiveness at meeting human needs, will be explored. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

IDS/PCTS-3920/3 Action Research Methods (Formerly: 30/20.352/3): Students will investigate research and field methods used by researchers and practitioners in community settings. Participants will reflect on the ethics, values, ideologies, and constraints influencing the researcher. Major assignments provide basic skills needed to design and conduct action-oriented research, for example theory-building; questionnaires; interviewing; life histories; focus groups, participatory learning, and post-field work activities. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

IDS-3950/3 Topics in International Development Studies (Formerly: 30.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level study, including IDS-1020/3 or former IDS-1100/6.*

IDS-4100/3 Senior Seminar in International Development Studies (Formerly: 30.412/3): Students will examine the construction and application of development theory within the community, meso, and global contexts. Participants will examine cultural, social, material, and political processes of successful and unsuccessful development. World Systems Theory and literature at the micro level, including Amartya Sen's entitlement approach and the growing literature on resistance and transformation, e.g., James Scott and David Korten may be examined. *Prerequisites: IDS-1020/3 or former IDS-1100/3, IDS-2110/3, 3111/3, and at least 3 credit hours of IDS related practicum. Offered primarily at Menno Simons College.*

IDS-4110/6 Development Theory (Formerly: 30.415/6): This honours seminar will take an interdisciplinary approach to the study of theories that have shaped the conceptualization and practice of development around the world. This will include critical attention to the nature of development theory, the processes through which theory is generated, and the context in which different theories have emerged and in which some became dominant. The seminar will focus on current versions of general development theories such as modernization,

structuralism, Marxism, dependency, neoclassical and neoliberal, alternative development, and post-development. Examples of current theories that address key development issues will also be covered. *Prerequisites: IDS-1020/3 or former IDS-1100/6, 2110/3, 3111/3, 3101/3, and a practicum relating to IDS, or permission of the instructor. Offered primarily at Menno Simons College.*

IDS-4120/3 Honours Thesis (Formerly: 30.416/3): Students in this course will plan and carry out an original research project related to International Development Studies. This research project will result in the writing and oral presentation of an honours thesis whose length and format will be based on standards for submission to a scholarly journal. Students will also engage in consultation with a research advisor and participate in collegial support processes for their research project. *Note: Students are strongly encouraged to complete their research requirements for the IDS Honours program before enrolling in this course. Prerequisites: IDS-1020/3 or former IDS-1100/6, 2110/3, 3111/3, 3101/3, and a practicum relating to IDS, or permission of the instructor. Offered primarily at Menno Simons College.*

IDS-4130/3 Mennonite Community and Development (Formerly: 30.413/3): Students are challenged to analyze the Mennonite experience in service and peace work. The objective is to highlight values and techniques that distinguish a unique approach. Speakers and literature describing the work of the Mennonite Central Committee and Mennonite Economic Development Agency and of ecumenical groups such as the Canadian Foodgrains Bank provide examples for reflection and analysis. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6.*

IDS/INTG-4140/3 Religion and Development (Formerly: 30.414/3): This course will examine the links between religion and development, both philosophically and empirically. It will provide an analysis of particular Christian, Islamic and Buddhist understandings and approaches to development, as well as several other faith-based approaches, depending on student interests. It will examine the role and ethics of faith-based NGOs in development assistance, and investigate how development agents can design interventions that appropriately relate to the religious belief systems that underlie local knowledge in such areas as agriculture, health, and social organization. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6.*

PCTS/IDS-4910/3 Conflict and the Construction of the Other (Formerly: 20.450/3): This seminar addresses a central question raised in postcolonial theory about the way humans construct and maintain an understanding of the Other. We ask the question, "Have scholars found the idea of the Other useful as a synthesizing concept?" This problem-based, interdisciplinary seminar considers particular sites of struggle in cultural, social and individual contexts. Finally, we ask about the implications of this inquiry for our cultural, social and individual circumstances. *Prerequisites: either PCTS-1010/3 and 1020/3 or former PCTS-1100/6 and 3100/3; or IDS-1020/3 or former IDS-1100/6, 2110/3, and 3111/3.*

IDS-4920 Program Planning, Monitoring, and Evaluation (Formerly: 30/44.451/3): Planning, monitoring and evaluation are essential parts of the process of intervention. Students are introduced to theory and application of planning techniques and processes. Participants review alternative approaches emerging from choices among different forms of knowledge, analysis, practice and action. Assignments provide opportunities to exercise skills needed for project design and implementation. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6 for IDS students or BUSI-2020/3 and 2030/3 for students in Business and Organizational Administration. Offered primarily at Menno Simons College.*

IDS-4940 Independent Study in IDS (Formerly: 30.494/3): A study in a specific area of IDS under the direction of a faculty member. *Prerequisite: IDS-1020/3 or former IDS-1100/6, and a minimum of 60 credit hours of post-secondary education.*

IDS-4950/3 Topics in International Development Studies (Formerly: 30.495/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level study, including IDS-1020/3 or former IDS-1100/6.*

Note on Courses in International Development Studies at Menno Simons College—It may be advantageous or necessary for a student majoring in International Development Studies at CMU (Shaftesbury campus) to complete some courses at Menno Simons College (on the University of Winnipeg campus). Some of the courses listed above are offered primarily at Menno Simons College.

Integrative Studies

TFA/INTG-2010/3 Film, Faith, and Popular Culture (Formerly: 66/11.295/3): This course is a conversation between contemporary movies and Christian faith. It explores how films reflect and shape the worldview, the commitments, and the virtues or vices of society, and how they express a religious or theological vision within popular culture.

PCTS/INTG-2221/3 Restorative Justice (Formerly: 20.236/3): Identifies the principles of restorative justice and explores the application of these principles. Includes a critical assessment of victim-offender mediation, and the application of restorative principles within the criminal justice system, as they affect victims, offenders and the community. Alternative models of the justice system as a whole will also be considered. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6.*

PCTS/INTG-2262/3 Conflict, Faith, and Community (Formerly: 20.270/3): This course explores how conflict and conflict transformation are linked to personal faith and life in community. Students will first have the opportunity to investigate what is meant by "faith" and "community." Students will then explore how faith and community can shape their understanding of conflict and the practice of conflict transformation. Diverse views of conflict and faith developed by secular as well as various religious communities will be examined. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6.*

MUSC/INTG-2320/3 Liturgy and Artistic Expression (Formerly: 11/50.232/3): A study of the origins and developments of liturgies and their influence on music, architecture, painting, sculpture, etc., throughout the history of the Christian church, including the influences of these developments on non-liturgical traditions.

PCTS/INTG-2620/3 Ecological Peacebuilding: This course will explore the role of the ecology in peacebuilding, focusing on relationships between environmental insecurity and conflict, ecological integrity and justice, and on the politics, theory and skills of ecological peacebuilding. Drawing upon a broad range of historical and contemporary case studies, students will be encouraged to apply these insights as part of the learning process. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6.*

BTS/INTG-2920/3 Women and Men (Formerly: 10/11.292/3): An exploration and discussion of relationships between females and males in society and church. Biblical and traditional church images and their implications for today will be investigated. Modern questions of gender, role, interrelatedness, social influences, etc., will be explored.

INTG-3000/3 Senior Integrative Seminar (Formerly: 11.300/3): Designed for students in their graduating year, this course will facilitate the students' efforts to integrate their academic work in their major area of concentration around a coherent centre of Christian thought and life.

MATH/PHIL/INTG-3000/3 Philosophy of Mathematics: The philosophy of mathematics includes matters of metaphysics, semantics, and epistemology. This course will provide an overview of the philosophy of mathematics, including (1) the views of some historical philosophers of mathematics, from Plato and Aristotle to Immanuel Kant and John Stuart Mill, (2) the three major positions of the twentieth century, namely, logicism, intuitionism, and formalism, and (3) some contemporary accounts of mathematics, such as ontological realism, anti-realism, and structuralism. *Prerequisite: 30 credit hours of university-level studies, including MATH-2000 with a minimum grade of "C."*

MATH/INTG-3050/3 Chaos Theory (Formerly: 82/11.301/3): Introduction to dynamical systems, attractors, bifurcation, fractals, chaos. Examples include logistic map, Lorenz attractor, Julia sets, Mandelbrot set. Philosophical and theological consideration will be given throughout, including epistemic limitations, unreasonable effectiveness, determinism, complexity, divine action, open theism. *Prerequisite: MATH-2040/3 or COMP-1040/3 and 30 credit hours of university-level studies.*

ENGL/INTG-3090/3 Studies in Medieval Literature: This course will consider the literature of the Middle Ages. The course may take the form of a general survey or it may focus on a particular topic. *Prerequisites: ENGL-1010/3 and 1020/3 or permission of the instructor.*

BTS/POLS/INTG-3260/3 Plato's Republic and Paul's Romans in Dialogue: Plato's *Republic* and Paul's *Romans* are both discourses on the concept of "justice," encompassing the body politic, the just individual within it, and the entire cosmos. Following an overview of Platonism and Paulinism within their respective Greek and Judeo-Christian traditions, this course will consist of a close reading consecutively of the *Republic* and *Romans*, and will conclude with a comparison

and dialogue between these two classics and the traditions they represent. *Prerequisite: 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.*

PSYC/INTG-3800/3 Psychology and Christianity (Formerly: 41/11.380/3): Both Christian belief and psychological theory have much to say about human nature, about what/ how we can know, and about how we should think and behave. There are many points of agreement and of conflict. This course represents a re-consideration of various psychological theories and well-known research findings from Christian perspectives. *Prerequisite: 12 credit hours in Psychology.*

PCTS/INTG-4120/3 Senior Seminar in Peace and Conflict (Formerly: 20.412/3): Provides a broad overview of the field, emphasizing major theoretical themes (interests, debates, contentions, etc.), in the context of a collaborative seminar format. The course will attempt to demonstrate the unity in the field at all social levels, and the importance of general theories and practical approaches for addressing different types of social conflicts. : *PCTS-1010/3 and 1020/3 or former PCTS-1100/6 and 30 credit hours of university-level study, or permission of the instructor.*

IDS/INTG-4140/3 Religion and Development (Formerly: 30.414/3): This course will examine the links between religion and development, both philosophically and empirically. It will provide an analysis of particular Christian, Islamic and Buddhist understandings and approaches to development, as well as several other faith-based approaches, depending on student interests. It will examine the role and ethics of faith-based NGOs in development assistance, and investigate how development agents can design interventions that appropriately relate to the religious belief systems that underlie local knowledge in such areas as agriculture, health, and social organization. *Prerequisite: 30 credit hours of university-level studies, including IDS-1020/3 or former IDS-1100/6.*

ENGL/INTG-4200/3 Revenge (Formerly: 63/11.420/3): This course will explore the cultural and theological meanings of revenge through a range of literary forms including drama, narrative, poetry, and film, beginning with the tradition of the revenge tragedy. Why do so many revenge stories end in cataclysm? Out of what does the desire for revenge arise? Is the desire for revenge an endless response to injustice? What is forgiveness, and how might it interrupt the desire for revenge? *Prerequisites: ENGL-1010/3 and 1020/3 or six credit hours of introductory Bible and/or Theology.*

Languages

LANG-1010/3 Beginning French I: A study of the fundamental structures of French with oral and written practice. *For students with no prior knowledge of French, or who have studied French up to and including Grade 11 or its equivalent. Students with Grade 12 French or its equivalent may not normally take this course for credit.*

LANG-1020/3 Beginning French II: A continuation of the study of the fundamental structures of French with oral and written practice. *Prerequisite: LANG-1010/3.*

LANG-1110/3 Beginning German I: A study of the fundamental structures of German with oral and written practice. *For students with no prior knowledge of German, or who have studied German up to and including Grade 11 or its equivalent. Students with Grade 12 German or its equivalent may not normally take this course for credit.*

LANG-1120/3 Beginning German II: A continuation of the study of the fundamental structures of German with oral and written practice. *Prerequisite: LANG-1110/3.*

LANG-1210/3 Beginning Spanish I: A study of the fundamental structures of Spanish with oral and written practice. *For students with no prior knowledge of Spanish, or who have studied Spanish up to and including Grade 11 or its equivalent. Students with Grade 12 Spanish or its equivalent may not normally take this course for credit.*

LANG-1220/3 Beginning Spanish II: A continuation of the study of the fundamental structures of Spanish with oral and written practice. *Prerequisite: LANG-1210/3.*

LANG-2010/3 Intermediate French I: Language study and practice in the classroom and language laboratory, and readings in French and French-Canadian culture. *Prerequisite: Senior matriculation French or LANG-1020/3.*

LANG-2020/3 Intermediate French II: A continuation of language study and practice in the classroom and language laboratory, and readings in French and French-Canadian culture. *Prerequisite: LANG-2010/3.*

LANG-2110/3 Intermediate German I: Language study and practice in the classroom and language laboratory, and readings in German culture. *Prerequisite: Senior matriculation German or LANG-1120/3.*

LANG-2120/3 Intermediate German II: A continuation of language study and practice in the classroom and language laboratory, and readings in German culture. *Prerequisite: LANG-2110/3.*

LANG-2210/3 Intermediate Spanish I: Language study and practice in the classroom and language laboratory, and readings in Spanish culture. *Prerequisite: Senior matriculation Spanish or LANG-1220/3.*

LANG-2220/3 Intermediate Spanish II: A continuation of language study and practice in the classroom and language laboratory, and readings in Spanish culture. *Prerequisite: LANG-2210/3.*

LANG-2310/3 Elementary Biblical Hebrew I: This course will introduce students to the fundamentals of biblical Hebrew grammar and vocabulary. Selected prose texts in the Hebrew Bible will be read and translated.

LANG-2320/3 Elementary Biblical Hebrew II: A continuation of the fundamentals of biblical Hebrew grammar and vocabulary. Selected prose texts in the Hebrew Bible will be read and translated. *Prerequisite: LANG-2310/3.*

LANG-2410/3 Elementary Biblical Greek I: This course will introduce students to the fundamentals of Koine Greek grammar and vocabulary. Selected prose texts in the New Testament will be read and translated.

LANG-2420/3 Elementary Biblical Greek II: A continuation of the fundamentals of Koine Greek grammar and vocabulary. Selected prose texts in the New Testament will be read and translated. *Prerequisite:* LANG-2410/3.

Mathematics

Mathematics is the language of our technological world. It lies at the heart of scientific research, engineering, and computer science. A math degree can prepare students for a career in science, industry, business, or teaching. But the study of mathematics will also assist students in developing skills beneficial for inquiry in any other disciplinary area, e.g., theology, philosophy, music, or psychology. Students learn to be precise and organized, to solve problems creatively, and to reason analytically. At CMU, a Christian worldview provides perspective on mathematical studies. We consider limitations and ethical applications of mathematics, how math can inspire awe of the Creator, and how it has informed self-understanding and theology.

Students may choose courses in Mathematics to fulfill requirements for sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

MATH-1000/3 Basic Statistical Analysis (Formerly: 82.104/3): An introduction to the basic principles of statistics and procedures used for data analysis. Topics to be covered include gathering data, displaying and summarizing data, examining relationships between variables, sampling distributions, estimation and significance tests, inference for means, and applications for specific disciplines. *Includes a laboratory requirement. A laboratory fee will be assessed. This course is cross-listed as PSYC-2040/3 Research Analysis in Psychology.*

MATH-1010/3 Vector Geometry and Linear Algebra (Formerly: 82.101/3): An introduction to vectors, matrices, systems of linear equations, and three-dimensional geometry. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite: a minimum grade of 60 per cent in Grade 12 Mathematics or permission of the instructor.*

MATH-1020/3 Introduction to Calculus (Formerly: 82.100/3): Differentiation and integration of elementary functions, with applications to maxima and minima, rates of change, area, and volume. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite: a minimum grade of 60 per cent in Pre-calculus Mathematics 405.*

MATH-1030/3 Calculus II (Formerly: 82.103/3): Theory and techniques of integration, curve sketching, volume, arc length, surface area and partial derivatives. *Prerequisite: MATH-1020.*

MATH-2000/3 Discrete Mathematics (Formerly: 82.213/3): An introduction to elements of discrete mathematics. Logic, proof techniques, set theory, permutations and combinations, the binomial theorem, functions, relations, partial orders, mathematical induction, graphs and trees. *Prerequisite: a minimum grade of 60 per cent in Pre-calculus Mathematics 405.*

MATH-2010/3 Linear Algebra 2 (Formerly: 82.201/3): A continuation of MATH-1010. Finite dimensional vector spaces; linear transformation and matrices; eigenvalues and eigenvectors; diagonalization and applications; inner product spaces. *Pre-requisites: MATH-1010 and 1020 with minimum grades of "C."*

MATH-2020/3 Intermediate Calculus – Multivariable (Formerly: 82.200/3): Calculus of several variables. *Prerequisites: MATH-1010 and 1030 with minimum grades of "C."*

MATH-2030/3 Intermediate Calculus – Sequences and Series (Formerly: 82.202/3): Introductory analysis, sequences and series. *Pre-requisite: MATH-1030/3 with a minimum grade of "C."*

MATH-2040/3 Ordinary Differential Equations 1 (Formerly: 82.203/3): An introduction to the theory of ordinary differential equations, and practical techniques of solution, principally relating to first order and linear higher order equations; linear systems. Applications to problems in science and other selected areas. *Pre-requisites: MATH-1010 and 1030 with minimum grades of "C."*

MATH-2950/3 Topics in Mathematics (Formerly: 82.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: To be determined, depending on the topic.*

MATH/PHIL/INTG-3000/3 Philosophy of Mathematics: The philosophy of mathematics includes matters of metaphysics, semantics, and epistemology. This course will provide an overview of the philosophy of mathematics, including (1) the views of some historical philosophers of mathematics, from Plato and Aristotle to Immanuel Kant and John Stuart Mill, (2) the three major positions of the twentieth century, namely, logicism, intuitionism, and formalism, and (3) some contemporary accounts of mathematics, such as ontological realism, anti-realism, and structuralism. *Prerequisite: 30 credit hours of university-level studies, including MATH-2000 with a minimum grade of "C."*

MATH-3040/3 Ordinary Differential Equations 2 (Formerly: 82.303/3): Laplace transforms, series solutions of ODEs, systems of linear ODEs, applications, introduction to dynamical systems. *Pre-requisite: MATH-2040 with a minimum grade of "C." and 30 credit hours of university-level studies. Corequisite: MATH-2030.*

MATH/INTG-3050/3 Chaos Theory (Formerly: 82/11.301/3): Introduction to dynamical systems, attractors, bifurcation, fractals, chaos. Examples include logistic map, Lorenz attractor, Julia sets, Mandelbrot set. Philosophical and theological consideration will be given throughout, including epistemic limitations, unreasonable effectiveness, determinism, complexity, divine action, open theism. *Prerequisite: MATH-2040/3 or COMP-1040/3 and 30 credit hours of university-level studies.*

MATH-3950/3 Topics in Mathematics (Formerly: 82.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university level study, plus additional prerequisites to be determined, depending on the topic.*

MATH-4940/3 Independent Study in Mathematics

(Formerly: 82.494/3): A study in a specific area of Mathematics under the direction of a faculty member. *Prerequisites: MATH-1010/3 and 1020/3, an additional nine credit hours in Mathematics, and a minimum of 60 credit hours of post-secondary education.*

MATH-4950/3 Topics in Mathematics (Formerly: 82.495/3):

The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university level study, plus additional prerequisites to be determined, depending on the topic.*

Music

Music studies consist of the discipline and art of music-making along with exploration of how music serves human needs for constructive imagination, beauty, worship, and reconciliation. In addition to individual applied music studies and academic music courses, CMU music studies include participation in a wide variety of ensembles including choirs, guitar ensemble, vocal jazz, jazz band, worship band, opera workshop, and small chamber groups. Bachelor of Music degrees prepare students for careers and further studies in music education, performance, musicology, music administration, and music ministry.

Students may choose courses in music to fulfill requirements for general electives in any degree program. Music courses, other than applied or ensemble courses, also may be used toward subject area requirements. Students who wish to concentrate on Music may choose from the following program options:

- Bachelor of Music (Four-Year)
- Bachelor of Music Therapy (Four-Year)
- Bachelor of Arts (Major in Music, Four-Year)
- Bachelor of Arts (Major in Music, Three-Year)
- Bachelor of Church Ministries, Music and Worship (Four-Year)

For details regarding the requirements of these programs, see the **ACADEMIC PROGRAMS** section of this calendar.

NOTES:

1. *Since many of the following courses assume a basic knowledge of music, the course MUSC-1030/3 Rudiments of Music often appears as a prerequisite in the descriptions. Students may gain exemption from that prerequisite by passing the rudiments proficiency test during the registration period.*
2. *All new students planning to register in Individual Applied Music Studies, whether as a minor or a major, must complete an auditioning process. Auditions occur during the spring preceding entry to studies at CMU as well as during the registration period and will require students to perform a minimum of two pieces or movements in contrasting style.*
3. *The following courses qualify as Church Music courses.*
 - MUSC-2300/3 Music Ministry and Resources
 - MUSC-2310/3 Hymnology
 - MUSC/INTG -2320/3 Liturgy and Artistic Expression
 - MUSC-2330/3 Leading Music and Worship
 - MUSC-3310/3 Church Renewal and Music in the Twentieth Century

Students in the Bachelor of Music, the Bachelor of Music Therapy, the Bachelor of Arts (Music Major) and the Bachelor of Church Ministries (Music and Worship Concentration) must complete two of these courses.

4. *Music ensembles include the following: MUSC-1700-4700/2 Ensemble I, MUSC-170X-470X/1 Ensemble II (Women's Chorus, Men's Chorus, Worship Band, Jazz Band, Vocal Jazz, Guitar Ensemble, etc.), MUSC-213X and 3130X Collaborative Piano, and MUSC-2160, 3160, and 4160/2 Opera Workshop.*
5. *Applied music courses include the following: MUSC-14XY-16XY to 44XY-46XY Individual Applied Music Studies, MUSC-2860/1.5 Class Guitar, and MUSC-3840/1.5 or 3850/3 Percussion Techniques.*

MUSC-1000/3 Music Theory I (Formerly: 50.100/3): An introduction to musical discourse based on acoustic principles and common practice technique. The study will include an exploration of line, texture, and form through writing and analysis. *Prerequisite: MUSC-1030/3 or equivalent; corequisite: MUSC-1100/1.5.*

MUSC-1010/3 Music Theory II (Formerly: 50.101/3): A continuation of Music Theory I, with an emphasis on chorale-style harmonization based on the contrapuntal relationships of melodic voices. Small instrumental forms also will be studied. *Prerequisite: MUSC-1000; corequisite: MUSC-1110.*

MUSC-1030/3 Rudiments of Music (Formerly: 50.103/3): An introduction to the perception and notation of pitch and rhythm. This course includes a component that focuses on the development of basic aural and keyboard skills. *This course cannot serve as a music elective within music degrees.*

MUSC-1100/1.5 Music Skills I (Formerly: 50.110/1.5): The development of aural skills through sight-singing, dictation, and aural analysis. Also included is keyboard proficiency through score reading, figured bass realization, and improvisation. *Corequisite: MUSC-1000/3.*

MUSC-1110/1.5 Music Skills II (Formerly: 50.1110/1.5): A continuation of Music Skills I. *Prerequisite: MUSC-1100; corequisite: MUSC-1010/3.*

MUSC-1140/3 Lyric Diction (Formerly: 50.114/3): A study of the basic phonetics and accepted principles of lyric diction of languages most commonly used in choral, operatic, and song repertoire: Latin, French, German, Italian, and English. *Pre/corequisite: MUSC-1410 (voice).*

MUSC-1200/3 Music History I (Formerly: 50.120/3): A chronological survey of the history of music in Western Civilization from antiquity through the Baroque era, tracing the evolution of musical idioms and styles. *Prerequisite: MUSC-1030/3 or equivalent.*

MUSC-1210/3 Music History II (Formerly: 50.121/3): The continuation of the survey of music in Western Civilization, from the mid-eighteenth century to the present. *Prerequisite: MUSC-1030/3 or equivalent.*

MUSC-1230/3 The Joy of Listening (Formerly: 50.123/3): An introductory course designed to encourage active and intelligent listening to music of various styles both in a class and in the concert setting. *A lab fee covers the cost of the concerts. Not for credit in music degrees.*

MUSC-14XY to 16XY, 24XY to 26 XY, 34XY to 36XY, and 44XY to 46XY Individual Applied Music Studies: These are available as minors or as majors, as follows:

Minor, 2 credit hours: The student receives weekly ½-hour private instruction in a chosen applied area over the course of an academic year. *Prerequisite: A placement audition.*

Major, 3 credit hours: The student receives weekly ¾-hour private instruction in a chosen applied area over the course of an academic year. *Prerequisite: A successful audition.*

Major, 5 credit hours: The student receives weekly one-hour private instruction in a chosen applied area over the course of an academic year. *Prerequisite: A successful audition.*

Course numbers: The numbers presented above have two variables, X and Y. The variable Y indicates the credit hour value of the course, namely, 2, 3, or 5 credit hours. The variable X, taken together with the digit before, indicates the instrument, for examples, "40" indicates piano, and "41" indicates voice. Hence:

MUSC-1402 is an individual applied study in piano, 2 credit hours in value

MUSC-1403 is an individual applied study in piano, 3 credit hours in value

MUSC-1405 is an individual applied study in piano, 5 credit hours in value

MUSC-1412 is an individual applied study in voice, 2 credit hours in value

MUSC-1413 is an individual applied study in voice, 3 credit hours in value

MUSC-1415 is an individual applied study in voice, 5 credit hours in value

Each instrument will be assigned a distinct number. So far the following are assigned:

140Y = piano, 141Y = voice, 144Y = bass guitar, 145Y = percussion, 146Y = guitar, 147Y = organ, 148Y = conducting, 150Y = violin, 151Y = viola, 152Y = cello, 153Y = double bass, 156Y = flute, 157Y = saxophone, 158Y = clarinet, 164Y = trumpet, 165Y = French horn, 166Y = tuba, 167Y = trombone.

MUSC-1700/2—4700/2 Ensemble I (Formerly: 50.170/2-470/2): Participation in one of CMU's principal auditioned choral ensembles.

CMU Singers: An auditioned SATB choral ensemble comprised of 40-45 singers. It will study and perform a wide variety of music that will focus on developing the students' individual and group vocal and intonation skills, choral reading, and interpretive skills, and historical/cultural performance practices. As well, opportunities will be given for solo and small group instrumental/vocal performances. There will be a tour as part of the requirement for the course, either during Reading Week or immediately following Convocation.

CMU Chamber Choir: An auditioned SATB choral ensemble comprised of approximately 16 singers. This ensemble provides a challenging choral experience for those students who are advanced in their vocal studies and/or their choral experience. Selection will be based on a high level of proficiency in vocal and sight-reading skills. Repertoire for this ensemble will be chosen from a variety of genres and styles, providing opportunity for advanced students to strengthen and increase their musicianship skills. There will be a tour as part of the

requirement for the course, either during Reading Week or immediately following Convocation.

MUSC17X0/1—47X0/1 Ensemble II (Formerly: 50.17X/1-47X/1): Participation in a performing (auditioned) music ensemble other than one designated as Ensemble I. A variety of ensembles are available.

MUSC-1701/2701/3701/4701/1 Men's Chorus AND MUSC-1702/2702/3702/4702/1 Women's Chorus: These auditioned ensembles are available to students who are not in CMU Singers or CMU Chamber Choir, but members of those ensembles are automatically part of these ensembles. These choirs have deputation and concert responsibilities, but they do not go on tour.

MUSC-1710/2710/3710/4710/1 Worship Band: An auditioned ensemble that focuses on developing leadership skills through worship music. The band is involved in a variety of events including chapels and deputation to youth groups and churches. It consists of singers and instrumentalists, as well as a sound technician.

MUSC-1720/2720/3720/4720/1 Jazz Band: An auditioned ensemble. Performance opportunities will include both on-campus and off-campus events.

MUSC-1730/2730/3730/4730/1 Mennonite Community Orchestra: Consists of CMU students and members of the community, performing the standard orchestral repertoire. It presents one concert each semester.

MUSC-1740/2740/3740/4740/1 Guitar Ensemble: An auditioned group that plays traditional and contemporary repertoire, both original guitar ensemble music, as well as arranged or transcribed repertoire. Performance opportunities will include both on-campus and off-campus events.

MUSC-1750/2750/3750/4750/1 Instrumental Chamber Ensemble: Instrumentalists are encouraged to form trios, quartets, and quintets. Performance opportunities will include both on-campus and off-campus events.

MUSC-1760/2760/3760/4760/1 Vocal Jazz: An auditioned *a cappella* SATB vocal ensemble that explores both secular and sacred repertoire in the jazz idiom. Affords the opportunity to study jazz vocal techniques while working within the context of a small ensemble. Deputation and performance responsibilities will include church services, university events, chapel services.

MUSC-1790/2790/3790/4790/1 Sound Technology Workshop: An introduction to live sound technology as applied to both speaking and music contexts. The workshop includes ten hours of in-class training sessions and fifteen hours of practical experience in any forum in which a CMU sound technician is required, including music ensembles, chapels, and CMU events. Students are eligible to be hired by CMU as sound technicians upon successful completion of these fifteen hours.

MUSC-2000/3 Music Theory III (Formerly: 50.200/3): A continuation of the study of common practice structures and expressions, concentrating on extended forms and

chromaticism through both writing and analysis. *Prerequisite:* MUSC-1010/3; *corequisite:* MUSC-2100/1.5

MUSC-2010/3 Music Theory IV (Formerly: 50.201/3): An examination of extended tonal and post-tonal repertoire in relation to common practice discourse. Works studied will include those based on expanded tonal techniques, motivic gestures, twelve-tone theory, and those of rhythmic or textural rather than pitch-centred motivation. This course also includes a unit on structuring within fugues. *Prerequisite:* MUSC-2000/3; *corequisite:* MUSC-2110/1.5.

MUSC-2100/1.5 Music Skills III (Formerly: 50.210/1.5): A continuation of the development of aural and keyboard skills within extended tonal and post-tonal structures. *Prerequisite:* MUSC-1110/1.5; *corequisite:* MUSC-2000/3.

MUSC-2110/1.5 Music Skills IV (Formerly: 50.211/1.5): A continuation of Music Skills III. *Prerequisite:* MUSC-2100/1.5; *corequisite:* MUSC-2010/3.

MUSC-2131/1, 2132/2, 3131/1, 3132/2 Collaborative Piano (Formerly: 50.213/2, 313/2): A practical study in the art of accompanying and collaborating in a variety of small ensembles. This course will include master classes and lectures. May be used to fulfill ensemble credit. *Admission by permission of the instructor.*

MUSC-2140/3 Vocal and Choral Techniques (Formerly: 50.214/3): A study of how to teach vocal techniques in a classroom or choral setting. Students will actively participate in classroom instruction that focuses on a practical exploration of choral tone, vocal colour, and teaching strategies for all ages and levels of experience. As well, vocal development, vocal health, and physiology of the voice will be considered for study. This course is intended for students who are not in voice performance. *Prerequisites:* MUSC-1010/3 and 1110/3.

MUSC-2150/3 Conducting Techniques I (Formerly: 50.215/3): A practical exploration and study in the grammar and techniques of conducting, with a focus on leading choirs and other music in school, church, and community settings. Emphasis will be on learning basic conducting gestures, vocal techniques, and in the development of music leadership skills. *Prerequisite:* MUSC-1030/3 or permission of the instructor.

MUSC-2160/2, 3160/2, 4160/2 Opera Workshop (Formerly: 50.216/2, 316/2, 416/2): Study and performance of selections from operatic literature. May be used to fulfill Ensemble II credit. *Admission by permission of the instructor.*

MUSC-2200/3 Studies in Baroque Music (Formerly: 50.220/3): A focused study of the history and literature of music in its cultural context from 1600 to 1750. *Prerequisite:* MUSC-1210/3.

MUSC-2210/3 Studies in Eighteenth-Century Music (Formerly: 50.221/3): A focused study of the history and literature of music in its cultural context from the mid-eighteenth century to the early nineteenth century, including Haydn, Mozart, and Beethoven. *Prerequisite:* MUSC-1210/3.

MUSC-2250/3 History of Jazz (Formerly: 50.225/3): A chronological survey of jazz from its origins to the present. The course will trace the development of important styles and feature the works of influential performers. Topics for study will include the beginnings and evolution of the blues, ragtime, the swing era, avant garde and free jazz, contemporary trends, related developments, and Canadian contributions.

MUSC-2260/3 Worlds of Music (Formerly: 50.226/3): A survey of music and musical cultures whose traditions are traced to the East and the South. Critical questions involving constructions of cultural hybridity, identity formation of and through music, and outsider participation will be considered. *Prerequisite:* 30 credit hours of university studies.

MUSC-2300/3 Music Ministry and Resources (Formerly: 50.230/3): An introduction to music ministry in the church. Attention will be focused on the function of music in the context of Christian worship. In addition to exploring a variety of worship music styles and resources, attention will also be given to the development of leadership skills for music ministry. *Prerequisite:* MUSC-1030/3 or equivalent.

MUSC-2310/3 Hymnology (Formerly: 50.231/3): A study of the music and theology of the various streams of Christian hymnody up to the mid-twentieth century, particularly as represented in the Mennonite-Anabaptist tradition. The focus will be on congregational music, emphasizing hymns and hymn tunes, and their evaluation, including the exploration of their use in worship. *Prerequisite:* MUSC-1030/3 or equivalent.

MUSC/INTG-2320/3 Liturgy and Artistic Expression (Formerly: 11/50.232/3): A study of the origins and developments of liturgies and their influence on music, architecture, painting, sculpture, etc., throughout the history of the Christian church, including the influences of these developments on non-liturgical traditions.

MUSC-2330/3 Leading Music and Worship: A study of preparing and leading worship, with a primary focus on enabling the congregational voice. Attention will be given to understanding the theological and musical bases for song selection within a variety of worship traditions. Students will participate in musical leadership as song leader/conductor, instrumentalist, worship band/team member, and cantor. *Students may not hold credit in both this course and the former topics course 10.295/3 of the same name.*

MUSC-2800/3 Introduction to Music Therapy (Formerly: 50.280/3): An overview of the field of music therapy, an introduction to the history and principles, to different therapy models and techniques, and to the many populations served by the discipline. This course is open to all students and professionals interested in learning more about the field. *Prerequisite:* MUSC-1030/3 or equivalent.

MUSC-2860/1.5 Class Guitar (Formerly: 50.286/1.5): This class will help students develop a basic mastery on guitar, and learn to play chord progressions in a variety of keys and in a variety of styles, utilizing strumming and finger picking techniques.

MUSC-2870/1; 2880/2; 3870/3; 3880/3 Music Therapy

Practica I – IV (Formerly: 50.287/1; 288/2; 387/3; 388/3): Supervised field experience with different special populations, working with both groups and individuals. Designing, implementing, documenting and evaluating clinical experiences. In addition to field placement, the student must attend a weekly on-campus seminar. *Prerequisite: Admission to the Music Therapy program.*

MUSC-2950/3 Topics in Music (Formerly: 50.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

MUSC-3010/3 Electronic/Computer Music Applications

(Formerly: 50.301/3): An exploration of the various applications of computers to music in the areas of composition, performance, and music education, taught in a studio/lab setting. *Prerequisite: MUSC-1010/3.*

MUSC-3050/3 Composing and Arranging Seminar

(Formerly: 50.305/3): An exploration of the discipline and craft of composing and arranging for both choral and instrumental ensembles. Through the study of literature and scoring techniques, topics such as text-setting, choral and orchestral techniques, electronic music, and charting for popular music will be explored. The course includes both score preparation and opportunities for recital performances of original works. *Prerequisite: MUSC-2010/3.*

MUSC-3100/3 Early Musical Development (Formerly:

50.310/3): An examination of methodologies for the development of musicianship in children in light of contemporary theories of music education, including those of Kodaly, Orff, Suzuki, Dalcroze, and Gordon. Students will evaluate conventional and contemporary curriculum design and will interact with local music educators in various school settings. *Prerequisite: 30 credit hours of university-level study.*

MUSC-3120/3 Organ and Harpsichord Workshop (Formerly:

50.312/3): An introduction to playing the organ and the harpsichord for advanced pianists. Plenary sessions will alternate with individual instruction on both instruments. In addition, topics such as service playing (organ), continuo playing, repertoire, and historically informed performance practice will be addressed. Normally the workshop will be limited to six participants. Admission by permission of the instructor.

MUSC-3150/3 Conducting Techniques II (Formerly:

50.315/3): A continuation of Conducting Techniques I, with an emphasis on baton techniques, conducting large and small choral/instrumental ensembles, and rehearsal techniques. *Prerequisite: MUSC-2150/3.*

MUSC-3170/3 Jazz Ensemble Techniques (Formerly:

50.317/3): A study of the tonal and formal materials of the jazz tradition, of procedures for rehearsing and directing small and large jazz ensembles, and of standard repertoire and performance materials. An applied component includes working with common styles and idioms of jazz arranging and improvisation in performance. *Prerequisite: MUSC-1010/3 and 30 credit hours of university-level study.*

MUSC-3200/3 Studies in Nineteenth-Century Music

(Formerly: 50.320/3): A focused study of the history and literature of music in its cultural context in the nineteenth century. *Prerequisite: MUSC-1210/3 and 30 credit hours of university-level study.*

MUSC-3250/3 Topics in Music and Culture (Formerly:

50.325/3): An interdisciplinary course involving a dialogue between music and another area, for example, philosophy, theology, math, or English. Normally will be team-taught. Open to music and non-music students. *Prerequisite: 30 credit hours of post-secondary education.*

MUSC-3310/3 Church Renewal and Music in the Twentieth

Century (Formerly: 50.331/3): A study of the renewal movements in the twentieth century, studying both their theology and music, including the impact of Vatican II, the charismatic movement, Taizé, Vineyard movement, etc. Attention will also be given to developments in contemporary hymnody. *Prerequisite: MUSC-1030/3 or equivalent and 30 credit hours of university-level study.*

MUSC-3680/2 Church Music Event/Project (Formerly:

50.368/2): A public worship event organized by the student and delivered by both the student and other participants. *Prerequisite: 30 credit hours of university-level study*

MUSC-3690/2 Recital I (Formerly: 50.369/2): A public

performance approximately 30-40 minutes in length in a particular area of applied music study comprising a minimum of three epochs of contrasting repertoire as specified by the chosen concentration. *Admission by permission of the Music Department.*

MUSC-3801/3 Music Therapy Methods for Adults I

(Formerly: 50.380/3): This course will focus on disabling conditions of adulthood. Principles of music therapy and theoretical approaches/styles will be discussed. Clinical skills, such as assessment, treatment and evaluation will be introduced, along with the practical application of music therapy techniques. *Linked to this course is a weekly Clinical Improvisation and Skills (CIS) class. Prerequisite: MUSC-2800/3 and admission to the Music Therapy program.*

MUSC-3802/3 Music Therapy Methods for Adults II

(Formerly: 50.381/3): A continuation of Music Therapy Methods for Adults I, this course will also discuss professional issues, as well as the implications of working in a multicultural environment. The music therapist as a member of the treatment team, and other disciplines involved in clinical treatment will be discussed. *Linked to this course is a weekly Clinical Improvisation and Skills (CIS) class. Prerequisite: MUSC-3801/3 and admission to the Music Therapy program.*

MUSC-3803/3 Music Therapy Methods for Children I

(Formerly: 50.481/3): This course will focus on disabling conditions of childhood. Principles of music therapy and theoretical approaches/styles will be discussed. Clinical skills, such as assessment, treatment and evaluation will be introduced, along with the practical application of music therapy techniques. *Linked to this course is a weekly Clinical Improvisation and Skills (CIS) class. Prerequisite: MUSC-2800/3 and admission to the Music Therapy program.*

MUSC-3804/3 Music Therapy Methods for Children II

(Formerly: 50.482/3): A continuation of Music Therapy Methods for Children I, this course will discuss professional issues, including marketing, job hunting and setting up a private practice. It will also provide an introduction to other creative arts therapies. *Linked to this course is a weekly Clinical Improvisation and Skills (CIS) class. Prerequisite: MUSC-3803/3 and admission to the Music Therapy program.*

MUSC-3830/3 Psychology of Music (Formerly: 50.383/3): An in-depth study of the psychological and physiological aspects of musical behaviour and experience including basic knowledge of music and affect, the influence of music on behaviour, and perception and cognition of music, as well as a study of current research in the field. *Prerequisite MUSC-1030/3 and 30 credit hours of university-level study.*

MUSC-3840/1.5 Percussion Techniques A (Formerly: 50.384/1.5): Introduction to a variety of percussion instruments, with a focus on hand drums and other small percussion. Students will learn percussion techniques common to a variety of notated and improvised musical styles. *Students may not hold credit for both this course and for MUSC-3850/3. Prerequisite: MUSC-1030.*

MUSC-3850/3 Percussion Techniques AB (Formerly: 50.385/3): Introduction to a wide range of percussion instruments, including hand drums and other small percussion, drum set, and percussion instruments found in chamber and orchestral music. Students will learn percussion techniques common to a variety of notated and improvised musical styles. An ensemble component forms part of this course. *Students may not hold credit for both this course and for MUSC-3840/1.5 Prerequisite: MUSC-1030.*

MUSC-3950/3 Topics in Music (Formerly: 50.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level study.*

MUSC-4050/3 Piano Pedagogy, Repertoire and Interpretation (Formerly: 50.405/3): A critical study of the repertoire and resources through which the piano commonly is taught, the concepts through which musicianship and technique are understood, and the purposes and institutions with which the piano is associated. A practical component will include teaching students with various levels of experience and in distinct musical styles. *Prerequisite: MUSC-240X (piano) or permission of the instructor.*

MUSC-4060/3 Vocal Pedagogy, Repertoire, and Interpretation (Formerly: 50.406/3): A study of the foundations of solo vocal techniques, beginning teaching principles, and repertoire. The course will also explore the solo vocal literature from Renaissance to the present, providing opportunity to sing the examples of exercises and literature. *Prerequisite: MUSC-241X (voice).*

MUSC-4070/3 Choral Repertoire and Interpretation (Formerly: 50.407/3): A critical study of the repertoire and resources for school, church, and community choirs with a goal of understanding musical style and interpretation. Students' choral techniques will be developed through score study and the teaching of selected repertoire. The course includes a weekly choral lab requirement. *Prerequisite: MUSC-3150 and admission to a concentration.*

MUSC-4080/3 Directed Study in Pedagogy and Repertoire

(Formerly: 50.408/3): A directed study in the pedagogy and repertoire of the student's major instrument (instruments other than piano).

MUSC-4170/3 Band and Orchestral Techniques (Formerly: 50.417/3): A practical study in rehearsing and conducting large and small instrumental ensembles. Students will examine performance and instructional materials, appropriate for school, church and community settings. *Prerequisite: MUSC-3150/3*

MUSC-4200/3 Studies in Medieval and Renaissance Music (Formerly: 50.420/3): A focused study of the history and literature of music in its cultural context during the Medieval and Renaissance periods. Included will be a considerable emphasis on early music notation. *Prerequisite: MUSC-1210/3 and 30 credit hours of university-level study.*

MUSC-4220/3 Music Since 1945 (Formerly: 50.422/3): An examination of the Western art music tradition, its repertoire(s), interpretive methodologies and means of valuation, from 1945 to the present. Consideration will be given to how three significant Western priorities of the last seventy years, a search for new orders, an historical consciousness, and a social awareness with a global imagination, have informed and been informed by musical repertoire and activity. *Prerequisite: MUSC-1210/3 and 30 credit hours of university-level study.*

MUSC-4300/3 Church Music Themes (Formerly: 50.430/3): A seminar dealing with a specific topic of current interest in the area of church music. *Prerequisite: MUSC-2300/3 or 2320/3 and 30 credit hours of university-level study.*

MUSC-4360/3 Music Practicum (Formerly: 50.436/3): A music practicum in applied music or arts administration, working in amateur, professional, or political organizations. *Prerequisite: 60 credit hours of university-level study.*

MUSC-4690/3 Recital II (Formerly: 50.469/3): A 60-minute public performance in a particular area of applied music study, as required by the chosen concentration. *Admission by permission of the Music Department.*

MUSC-4800/3 Research in Music Education and Therapy (Formerly: 50.480/3): Methodologies for interpreting, conducting, and reporting research. Students will also perform data base literature searches and consider how to apply research findings to practice. *Prerequisite: 60 credit hours of university-level studies.*

MUSC-4940/3 Independent Study in Music (Formerly: 50.494/3): An independent study under the direction of a faculty member in music. *Prerequisites: twelve credit hours in Music and a minimum of 60 credit hours of post-secondary education.*

MUSC-4950/3 Topics in Music Research (Formerly: 50.425/3): Students will meet regularly with a music faculty member for an independent study, resulting in a major research paper. *Prerequisites: 15 credit hours of music history.*

MUSC-5800/3 Music Therapy Internship (Formerly: 50.580/6): Students will complete a 1000-hour Music Therapy Internship at a CAMT approved facility, with on-site clinical

supervision by an accredited Music Therapist. The internship must meet Canadian Association for Music Therapy (CAMT) Internship guidelines, particularly the minimum requirement for 300 hours of direct client contact and 50 hours of supervision. *Prerequisite: Completion of all other requirements of the Bachelor of Music Therapy.*

Peace and Conflict Transformation Studies

In this interdisciplinary field, students will gain an understanding of the nature and dynamics of human conflict, and will consider alternative ways of dealing with conflict that develop healthy relationships and prevent violence. Conflicts, from interpersonal to international, are analyzed from an interdisciplinary perspective together with topics such as violence, power, justice, peace, communication, culture, conflict transformation, and dispute resolution. PACTS will prepare students to understand and interact constructively in response to personal, local, and global conflict situations.

Students may choose courses in Peace and Conflict Transformation Studies to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal Contexts: This course will enable students to develop a context of the roots and nature of conflict, violence, and peace, as they pertain to interpersonal and community-based peace and conflict transformation. It examines a variety of models for constructive ways to respond to conflict, violence, and peace. Related themes will be examined from an interdisciplinary perspective.

PCTS-1020/3 Peace and Conflict Transformation—Global Contexts: This course will enable students to develop an understanding of the roots and nature of conflict, violence, and peace, as they pertain to global and structural peace and conflict transformation. It examines a variety of models for constructive ways to respond to conflict, violence, and peace. Related themes will be examined from an interdisciplinary perspective.

PCTS/INTG-2221/3 Restorative Justice (Formerly: 20.236/3): Identifies the principles of restorative justice and explores the application of these principles. Includes a critical assessment of victim-offender mediation, and the application of restorative principles within the criminal justice system, as they affect victims, offenders and the community. Alternative models of the justice system as a whole will also be considered. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1010/6.*

PCTS-2251/3 Conflict in the Family I (Formerly: 20.231/3): This course is designed to help students understand how conflict develops and manifests itself within familial relationships. It studies the nature of the family, employing a systemic perspective, and differentiates between destructive and constructive conflict processes in the family. It will provide an understanding of how to transform antagonistic conflict

into problem solving. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6. Offered primarily at Menno Simons College.*

PCTS-2252/3 Conflict and Communication (Formerly: 20.233/3): This course will provide some theoretical underpinnings of the dynamics of communication in interpersonal and small group conflict. Issues surrounding diversity will be examined in depth, specifically with respect to individual and cultural differences. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6. Offered primarily at Menno Simons College.*

PCTS-2261/3 Conflict in the Family II (Formerly: 20.232/3): Building upon the systemic family theory and the life cycle processes studied in "Conflict in the Family I", this course will closely examine specific family conflicts in marital relations, parents with younger children, parents with adolescents, single parents, step and blended families, and same-sex couples. *Prerequisites: PCTS-2251/3. Offered primarily at Menno Simons College.*

PCTS/INTG-2262/3 Conflict, Faith, and Community (Formerly: 20.270/3): This course explores how conflict and conflict transformation are linked to personal faith and life in community. Students will first have the opportunity to investigate what is meant by "faith" and "community." Students will then explore how faith and community can shape their understanding of conflict and the practice of conflict transformation. Diverse views of conflict and faith developed by secular as well as various religious communities will be examined. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6.*

PCTS-2271/3 Conflict within Groups (Formerly: 20.234/3): Explores dyadic and group procedures to maintain harmony in relationships in various settings. It will use and build upon the same understanding of interpersonal conflict theories and practice as in the parallel course, "Conflict and Communication." Each student will have the opportunity to custom design some learning projects for him/herself. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6. Offered primarily at Menno Simons College.*

PCTS-2421/3 Legal Systems and Alternative Dispute Resolution (Formerly: 20.235/3): This course compares and contrasts legal and alternative dispute resolution processes, with special reference to the relative benefits and detriments of each. It will also consider the possibilities for change in each. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6. Offered primarily at Menno Simons College.*

PCTS-2431/3 Negotiation Theory and Practice (Formerly: 20.237/3): This course will examine the theory and practice of negotiation, including topics such as negotiating skills, contextual factors, agreement implementation and follow-up, multilateral negotiation and third-party intervention. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6. Offered primarily at Menno Simons College.*

PCTS/IDS-2443/3 Conflict and Development Issues in Indigenous Communities (Formerly: 20/30.251/3): Within the broad framework of international development and conflict transformation studies, this course explores the dynamics of indigenous communities globally, with special reference to the Canadian context. Processes of marginalization and underdevelopment will be presented in order to understand indigenous communities' social,

economic and political situation. *Prerequisites: either PCTS-1010/3 and 1020/3 or former PCTS-1100/6 or IDS-1020/3 or former IDS-1100/6. Offered primarily at Menno Simons College.*

PCTS/INTG-2620/3 Ecological Peacebuilding: This course will explore the role of the ecology in peacebuilding, focusing on relationships between environmental insecurity and conflict, ecological integrity and justice, and on the politics, theory and skills of ecological peacebuilding. Drawing upon a broad range of historical and contemporary case studies, students will be encouraged to apply these insights as part of the learning process. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6.*

PCTS-2810/3 History and Strategies of Non-Violence (Formerly: 20.281/3): Non-violence has a long and rich history, usually overshadowed by history as the story of violence. This course reviews the history of non-violent social change and explores the dynamics of non-violent action. It also examines the motivations and strategies of a variety of non-violent actions. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6.*

PCTS-2820/3 Aggression, Violence and War in a Social-Scientific Perspective: This course will investigate and assess psychological, sociological, anthropological, and socio-biological perspectives and theories of aggression, violence and war. Case studies will be used to test the applicability of these theories, and their usefulness for approaching peacebuilding work. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6, PSYC-1000/6, SOCI-1020/3 or former SOCI-1000/6 or ANTH-1610/3 and 1620/3.*

PCTS-2950/3 Topics in Peace and Conflict Transformation Studies (Formerly: 20.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6.*

PCTS-3100/3 Models for Peace and Conflict Transformation (Formerly: 20.310/3): This course examines integrative models of social change, which hold together peace, development, justice, and identity issues. Using such models requires the multifaceted tasks of critical analysis of structural violence and direct violence, nurturing justice through human development, proactive building of dynamic peace cultures, and responding to crises in ways that build on local cultural and faith traditions and that witness to a sustainable and peaceable future. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6 and 30 credit hours of university-level study.*

PCTS-3120/3 Cultures of Violence, Cultures of Peace (Formerly: 20.312/3): A multi-layered examination of peace and violence from the perspective of culture, addressing questions such as: How are attitudes towards peace and violence reflected in the way cultures enact discipline, security, education, reconciliation, etc.? How are peace and violence reflected in expressions of popular culture and various sub-cultures? How are peace and violence modelled in relationships between different cultures? How might the very idea of culture be questioned through the lens of or and peace? *Prerequisites: PCTS-1010/3 and 1020/3 OR former PCTS-1100/6 and 30 credit hours of university-level study, or instructor's permission.*

PCTS-3240/3 Workplace Conflict: This course will examine contemporary workplace issues, causes of workplace conflict and a variety of responses such as negotiation, conciliation, mediation, grievance procedures, and arbitration as well as tribunals such as labour relations boards and human rights commissions. Issues to be examined may include violence, bullying, harassment, organizational culture, 'constructive dismissal', and other workplace concerns. *Prerequisites: BUSI-1000/3 or PCTS-1010/3 & 30 credit hours of university-level study.*

PCTS-3242/3 Women and Peacemaking (Formerly: 20.238/3): This course will address, from an interdisciplinary perspective, both theoretical and practical contributions that women have made to peacemaking in the 20th Century. It will include analysis of women's involvement in peace action, research and education. Attention will be given to the challenges that activists face in organizing around their identity as women, such as how to build common ground among women with varied experiences and concerns. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6. Offered primarily at Menno Simons College.*

PCTS-3600/3 Art of Peacebuilding (Formerly: 20.360/3): Peacebuilding is a creative, dynamic art. Through an examination of local, national, and international case studies of peacebuilding, and through careful reflection on the dynamics of conflict transformation and peacebuilding, this course seeks to nurture students' strategic imaginations and creative capacities as artisans of peace. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6 and 30 credit hours of university-level study.*

PCTS/PHIL-3800/3 Whose Violence? Which Peace? (Formerly: 20/62.380/3) The art of naming peace and violence well requires an appreciation of the different and related varieties of peace and violence. It also requires an understanding of how peace and violence are bound up with a variety of complex related practices and realities that might not appear on the surface to be relevant matters. For example, what do speed, technology, media, and virtual reality have to do with questions of violence and peace? What difference does it make if we think about peace and violence in terms of the categories of nation-state, civil society, or church? *Prerequisites: Either PCTS-1010/3 and 1020/3 or former PCTS-1100/6 or 6 credit-hours of Philosophy and 30 credit hours of university-level study.*

PCTS-3850/3 Just War Traditions (Formerly: 20.385/3): This course seeks to explore how justice is related to questions of peace and violence through an examination of the history and logic of the just war tradition. Characteristic themes of the just war tradition will be studied, such as the distinction between killing and murder, the presumption against violence, non-combatant immunity, the possibility of honourable defeat, and war as last resort. Special attention will be given to understanding the changing character of the just war tradition in its transition through medieval Christian to modern secular contexts *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS1100/6 and 30 credit hours of university-level study.*

IDS/PCTS-3920/3 Action Research Methods (Formerly: 30/20.352/3): Students will investigate research and field methods used by researchers and practitioners in community settings. Participants will reflect on the ethics, values, ideologies, and constraints influencing the researcher. Major assignments provide basic skills needed to design and conduct action-oriented research, for example theory-

building; questionnaires; interviewing; life histories; focus groups, participatory learning, and post-field work activities. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS1100/6 and 30 credit hours of university-level study. Offered primarily at Menno Simons College.*

PCTS-3950/3 Topics in Peace and Conflict Transformation Studies (Formerly: 20.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS1100/6 and 30 credit hours of university-level study.*

PCTS/INTG-4120/3 Senior Seminar in Peace and Conflict (Formerly: 20.412/3): Provides a broad overview of the field, emphasizing major theoretical themes (interests, debates, contentions, etc.), in the context of a collaborative seminar format. The course will attempt to demonstrate the unity in the field at all social levels, and the importance of general theories and practical approaches for addressing different types of social conflicts. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS1100/6 and 30 credit hours of university-level study, or permission of the instructor.*

PCTS-4252/3 Advanced Study in Mediation Practice (Formerly: 20.330/3): Provides an overview of contemporary developments in the theory and practice of mediation. Examines several social contexts where mediation is practiced, including such areas as victim-offender conflict, family and divorce, labour management, environmental issues, conflict in schools, and international relations. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6 and 30 credit hours of university level study. Offered primarily at Menno Simons College.*

PCTS/IDS-4910/3 Conflict and the Construction of the Other (Formerly: 20.450/3): This seminar addresses a central question raised in postcolonial theory about the way humans construct and maintain an understanding of the Other. We ask the question, "Have scholars found the idea of the Other useful as a synthesizing concept?" This problem-based, interdisciplinary seminar considers particular sites of struggle in cultural, social and individual contexts. Finally, we ask about the implications of this inquiry for our cultural, social and individual circumstances. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1010/3 and PCTS- 3100/3; or IDS-1020/3 or former IDS-1100/6, 2110/3, and 3111/3.*

PCTS-4940/3 Independent Study in PACTS (Formerly: 20.494/3): A study in a specific area of IDS under the direction of a faculty member *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS-1100/6 and a minimum of 60 credit hours of post-secondary education.*

PCTS-4950/3 Topics in Peace and Conflict Transformation Studies (Formerly: 20.495/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisites: PCTS-1010/3 and 1020/3 or former PCTS1100/6 and 30 credit hours of university-level study.*

Note on Courses in Conflict Resolution Studies at Menno Simons College—It may be advantageous for a student majoring in Peace and Conflict Transformation Studies at CMU (Shaftesbury Campus) to complete some courses at Menno Simons College (on the University of Winnipeg campus). Some of the courses listed above are offered primarily at Menno Simons College.

Physical Education

PHED-1000/3 Foundations of Physical Education and Exercise Science (Formerly: 90.100/3): Introduction to physical education and exercise science as a profession and a discipline, including an overview of the subdisciplines, resources, and careers; a personal physical assessment; and principles for achieving physical fitness. The study of physical education will take into account the health of the whole person.

Philosophy

Philosophy, in its traditional sense, is understood as the love of wisdom. In its modern form, philosophy is a search for general theoretical explanations in an attempt to answer certain basic questions: what is real? (metaphysics); what can I know? (epistemology); what should I do? (ethics). Philosophy at CMU, while it explores aspects related to each of these questions, also involves the ongoing task of rethinking the very idea of philosophy itself. In particular, it investigates the philosopher's desire for general explanations, and seeks instead to explore philosophies as ways of life. Of special interest is how all of this relates to that peculiar way of life called church. Such an enquiry will approach philosophy historically and contextually rather than as a series of answers to abstract theoretical questions which suggests that philosophy is best understood in its more traditional sense as the love of wisdom. Studies in Philosophy will equip students with skills essential for many pursuits, including careers in post-secondary education, law, government, policymaking, and administration.

Students may choose courses in Philosophy to fulfill requirements for humanities or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

PHIL-1000/3 History of Philosophy I (Formerly: 62.100/3): An introduction to Western philosophical thought from the classical period to the medieval period.

PHIL-1010/3 History of Philosophy II (Formerly: 62.101/3): An introduction to Western philosophical thought from early modern to contemporary times.

PHIL-2020/3 Postmodern Philosophy (Formerly: 62.202/3): An examination of several key themes of postmodern philosophy, including the interrelationship between power and knowledge, otherness, difference, madness, punishment, multiplicity, deconstruction, and gift. Special attention will be given to the work of Michel Foucault, Jacques Derrida, and Gilles Deleuze.

PHIL-2030/3 Aquinas and Wittgenstein—Language, Reality, and God (Formerly: 62.203/3): An examination of the philosophy of Thomas Aquinas and Ludwig Wittgenstein, focusing on questions concerning the meaning of language, the nature of reality, and the possibility of human talk about God. Special attention will be given to an exploration of the implications of our understanding of language for how and what we think about reality, knowledge, the self, ethics, and God.

PHIL-2040/3 Lying and Truthfulness—An Introduction to Epistemology (Formerly: 62.204/3): How might we distinguish truth from the lie? In discussing this question, this course serves as an introduction to the field of contemporary epistemology. It examines questions concerning the nature of knowledge, its sources, goals, limits, and social forms. Foundationalism, coherentism, virtue epistemology, and a variety of other approaches will be considered.

PHIL-2050/3 Nihilism—An Introduction to Metaphysics (Formerly: 62.205/3): Do we understand the world as the expression of something (that which is) or nothing (that which is not)? Is reality best approached through categories of presence or absence? In discussing these questions, this course serves as an introduction to the field of contemporary metaphysics.

PHIL-2060/3 Hegel and Kierkegaard—Subjectivity, System, and Paradox (Formerly: 62.206/3): For Hegel, philosophy is defined by its systematic character, its movement towards a resolution. Kierkegaard, by contrast, was resolutely anti-systematic, emphasizing paradox and the necessity of proceeding in the absence of reasoned justifications. Focusing on Hegel and Kierkegaard, this course examines some basic options in 19th Century philosophy. Topics to be considered include the Absolute, Spirit, transcendence, subjectivity, love, paradox, sacrifice, choice and the possibility of repetition.

POLS/SOCI/PHIL-2600/3 Social and Political Philosophy (Formerly: 31/42/62.260/3): What is human nature? Should society be organized to reflect this? What is justice? Are states coercive by nature? How does property inform politics? What is ethical citizenship? These questions are explored through a survey of Western political thinkers including Plato, Aristotle, Machiavelli, Hobbes, Locke, Rousseau, de Gouges, Burke, Wollstonecraft, Mill, and Marx, and by examining their contemporary legacy.

PHIL-2950/3 Topics in Philosophy (Formerly: 62.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

MATH/PHIL/INTG-3000/3 Philosophy of Mathematics: The philosophy of mathematics includes matters of metaphysics, semantics, and epistemology. This course will provide an overview of the philosophy of mathematics, including (1) the views of some historical philosophers of mathematics, from Plato and Aristotle to Immanuel Kant and John Stuart Mill, (2) the three major positions of the twentieth century, namely, logicism, intuitionism, and formalism, and (3) some contemporary accounts of mathematics, such as ontological realism, anti-realism, and structuralism. *Prerequisite: 30 credit hours of university-level studies, including MATH-2000 with a minimum grade of "C."*

PCTS/PHIL-3800/3 Whose Violence? Which Peace? (Formerly: 20/62.380/3) The art of naming peace and violence well requires an appreciation of the different and related varieties of peace and violence. It also requires an understanding of how peace and violence are bound up with a variety of complex related practices and realities that might not appear on the surface to be relevant matters. For example, what do speed, technology, media, and virtual reality have to do with questions of violence and peace? What difference does it make if we think about peace and violence in terms of

the categories of nation-state, civil society, or church?
Prerequisite: 30 credit hours of university-level study, including either PCTS-1010/3 and 1020/3 or former PCTS-1100/6 or 6 credit hours of Philosophy.

PHIL-3950/3 Topics in Philosophy (Formerly: 62.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university level study, including 6 credit hours of Philosophy at the 1000- or 2000-level.*

PHIL-4940/3 Independent Study in Philosophy (Formerly: 62.494/3): A study in a specific area of Philosophy under the direction of a faculty member. *Prerequisites: fifteen credit hours of Philosophy and a minimum of 60 credit hours of post-secondary education.*

PHIL-4950/3 Topics in Philosophy (Formerly: 62.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university level study, including six credit hours of Philosophy at the 1000- or 2000-level.*

Political Studies

Political Studies at CMU addresses power and inequalities among people, communities, and states. Students examine obstacles to fostering God's Kingdom on earth. They explore how the state, other institutions, roles and relationships, technologies, bodies of knowledge, and practices of culture and citizenship facilitate or compromise the goals of justice, peace, and human dignity. A close study of the classic texts, concepts, methodologies, and assumptions of Political Studies provides a basis for further inquiry. With this foundation, critical insights and alternative approaches from within and beyond the discipline can be fruitfully assessed. Political Studies prepares students for careers, leadership, advocacy, and management in such fields as research, social work, law, business, public administration, international development, foreign affairs, community organizing, and journalism.

Students may choose courses in Political Studies to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

The major in Political Studies requires course work in specific subfields. The subfield categories, with their abbreviations, are as follows:

- WP** – World Politics
- CPS** – Comparative Politics of the South
- CPN** – Comparative Politics of the North
- GIP** – Gender and Identity Politics
- PTM** – Political Theory and Methodology

These category abbreviations appear in brackets next the Course ID and Course Title in the list below.

POLS-1000/3 Democracy and Dissent: An introductory study of democratic politics and institutions, political ideas, electoral systems and political culture. The lens of dissent is used to trace the emergence of democracy and its liberal development. Issues to be explored include: the roles of opposition, questions of accountability, the meaning and

practice of justice, the evolving implications of citizenship, the crisis of the state under globalization, and the contemporary idea of democracy without dissent.

POLS-1010/3 Global Politics: An introduction to the fields of International Relations and Comparative Politics with particular emphasis on current global issues. Topics include globalization, American domination, terrorism and security, the changing nature of states, international law and justice, the politics of the environmental crisis, political development, human migration, and the dilemmas of democratization. Active participation in debates, simulation games, and media studies contribute to critical skills that provide insight behind the “political veil.”

HIST/POLS-2100/3 History of the United States from 1607 [CPN] (Formerly: 61.210/3): A study of the development of the United States of America from its colonial origins to its emergence, four centuries later, as a global superpower. Attention will be given to political, economic, social, and intellectual developments from Jamestown to 9/11.

HIST/POLS-2110/3 The Fifties and Sixties—North America Cold, Cool and Radical [CPN] (Formerly: 61.211/3): An examination of the post-World War II decades of North America in its political, economic, social, and intellectual contexts. Individuals that may be studied include Elvis Presley, Lester Pearson, Ronald Reagan, Tommy Douglas, Martin Luther King Jr., Betty Friedan, Marshall McLuhan, Rachel Carson, Charles Manson, and Pierre Trudeau. Topics may include social revolutions (Quiet Revolution, Civil Rights), politics (Cold War, Great Society, Medicare), body and technology (‘The Pill’, vaccines, organ transplants), youth protest (Beat, Berkeley), and consumer culture.

POLS-2120/3 Peace and Conflict in World Politics [WP] (Formerly: 31.210/3): A study of large-scale violence, including conventional warfare and “low intensity” warfare (e.g. liberation movements, counter-insurgencies and terrorism). Consideration is given to the political economy of such violence, including the arms industry and resource wars. What is the role of politics in perpetuating militarism, violence and in enabling peace? How are conflicts politically mediated through diplomacy, international law, NGO’s, international organizations, etc.? We consider the relation of violence to underdevelopment, environmental degradation, and human rights violations.

POLS-2200/3 Human Rights and Dignity [WP] [CPS] (Formerly: 31.220/3): Human rights claim to protect the interests and dignity of people. How do governments, the United Nations, non-governmental organizations, religious groups, corporations, and activists help or impede this process? What is the political and moral place of individuals, communities, law, and justice in the current global reality? Changing and cross-cultural understandings of rights are considered.

POLS-2300/3 Canadian Political Issues [CPN] (Formerly: 31.230/3): This thematic course builds upon concepts and knowledge of the Canadian political system acquired in “Introduction to Political Studies.” Examples of themes include: aboriginal people, law, and politics; conscientious objection in Canada; the politics of immigration; community politics; gender and politics; the Church and state in Canada;

media and politics; and regional/ cultural politics. *Prerequisite:* POLS-1000/3.

POLS-2400/3 Comparative Politics of Development—Africa [CPS] (Formerly: 31.240/3): With Africa as our lens, the course invites a comparative study of how development is informed by the practices and institutions of governance, and by asymmetries of power and resources. The focus is on change in African regimes and their historical response to poverty, civil society’s role in social ordering, and on cultures of governance and public policy in a globalizing context. Themes include: democratization and social movements; civil and regional conflicts; international aid and intervention; refugees; colonialism and post-colonialism; race, ethnicity, religion, class and gender; health and HIV/AIDS; and environmental crises and politics.

POLS/SOCI/PHIL-2600/3 Social and Political Philosophy [PTM] (Formerly: 31/42/62.260/3): What is human nature? Should society be organized to reflect this? What is justice? Are states coercive by nature? How does property inform politics? What is ethical citizenship? These questions are explored through a survey of Western political thinkers including Plato, Aristotle, Machiavelli, Hobbes, Locke, Rousseau, de Gouges, Burke, Wollstonecraft, Mill, and Marx, and by examining their contemporary legacy.

POLS-2950/3 Topics in Political Studies (Formerly: 31.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

COMM/POLS/SOCI-3000/3 Politics, Society and Mass Media [CPN] (Formerly: 43/31/42.206/3): This course examines the relationship between the mass communications media and the political and social processes in which they operate, investigating the state of research on mass media, the role of media in creating and shaping political awareness, and in influencing human behaviour and values. Examples of topics which may be covered are: media ownership and organization patterns, media in the electoral process, the media in developing nations, the media and globalization, propaganda, media freedom and public opinion. *Prerequisite:* 30 credit hours of university-level studies, including six credit hours in social science.

BTS/POLS/INTG-3260/3 Plato’s Republic and Paul’s Romans in Dialogue [PTM]: Plato’s *Republic* and Paul’s *Romans* are both discourses on the concept of “justice,” encompassing the body politic, the just individual within it, and the entire cosmos. Following an overview of Platonism and Paulinism within their respective Greek and Judeo-Christian traditions, this course will consist of a close reading consecutively of the *Republic* and *Romans*, and will conclude with a comparison and dialogue between these two classics and the traditions they represent. *Prerequisite:* 30 credit hours of university-level studies, including 6 credit hours in Biblical and Theological Studies.

POLS-3500/3 Gender and Politics [GIP] (Formerly: 31.350/3): Examines the public exclusion of women and their emergence as political actors. By looking at the roles of women and men, we will consider how the construction of gender informs citizenship. What do feminist critiques reveal about the theory and practice of politics? What roles do market, culture, race and class play? Ethical questions raised by identity politics are emphasized. We will consider how communities and

institutions might become more just and more inclusive.
Prerequisite: 30 credit hours of university-level study, including 6 credit hours at the 1000-or 2000-level in political studies.

POLS-3600/3 Topics in Political Theory [PTM] (Formerly: 31.360/3): An engagement with classical and contemporary texts on a single theme. Examples of such themes include: justice; minority rights; human nature; political responsibility; alternatives to force; feminist political theory; citizenship and non-citizenship; postmodern political thought; political utopias; race theories and political identities; liberalism and its critics; Canadian political thought; science and politics.
Prerequisite: 30 credit hours of university-level study, including 6 credit hours at the 1000-or 2000-level in political studies or philosophy.

POLS-3950/3 Topics in Political Studies (Formerly: 31.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level study, including 6 credit hours at the 1000-or 2000-level in political studies.*

POLS-4800/6 Senior Thesis (Formerly: 31.480/6): The Senior Thesis is both a deepening and a demonstration of the expertise acquired within the major. The thesis subject should be selected and approved in the spring of a student's third year, with a detailed proposal and timelines to be presented in September. The thesis must be submitted no later than the end of March of the final year. *Normally available only to students in a four-year Political Studies major during the last 30 credit hours of their programs.*

POLS-4940/3 Independent Study in Political Studies (Formerly: 31.494/3): A study in a specific area of Political Studies under the direction of a faculty member. This course may be designed to qualify as an area course. *Prerequisites: POLS-1000/3, POLS-1010/3, an additional nine credit hours in Political Studies, and a minimum of 60 credit hours of university-level studies.*

POLS-4950/3 Topics in Political Studies (Formerly: 31.495/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level study, including 6 credit hours at the 1000-or 2000-level in political studies.*

Practicum

A practicum is a supervised, structured, experience-based learning opportunity that involves the student in action, reflection, and response. CMU offers two types of practicum courses. Courses of the first type (PRAC-2000/3, 2010/6) are scheduled alongside other courses during the academic year. These courses require students to gain experience in individual placements (a minimum of sixty hours per three credit hours) and to meet regularly in a practicum class at CMU. The second type, namely, the intensive practicum courses, requires students to spend a block of concentrated time in a placement over a minimum of twelve weeks (for a six credit-hour course). Most intensive practicum courses are developed with specific CMU programs in mind, but they are not restricted to students taking those programs. Financial assistance is available for some intensive practica. Appropriate practicum placements are arranged with the Practicum Office

in accordance with the student's individual interests and academic goals. Students should consult the Director of Practica for further information and for assistance in arranging placements.

PRAC-2000/3, 2010/6, Practicum: *Prerequisite: 30 credit hours of post-secondary education.*

PRAC-2900/3 Disaster Recovery Studies Intensive Practicum I: An eight-week placement on a disaster site arranged by Mennonite Disaster Service. Normally this placement will occur during the second or the third summer of the student's program. *Prerequisites: 30 credit hours of university-level studies, including DRS-2000/3.*

PRAC-3100/3, 3110/6, 3120/9 Intensive Practicum: *Prerequisites: 60 credit hours of post-secondary education (but in some circumstances students may be eligible after 30 credit hours); 30 credit hours at CMU.*

PRAC-3200/3, 3210/6 & 3220/9 Missions and Service Intensive Practicum: Placements in settings where the church is actively engaged in mission/service; they may be domestic or international; they will often be crosscultural, and they may last as long as one year. *Prerequisites: 18 credit hours of Biblical and Theological Studies, including 6 credit hours of Practical Theology; 60 credit hours of post-secondary education, including 30 at CMU. It is recommended that students complete BTS-2720/3 or 3710/3 before registering for this practicum.*

PRAC-3310/6 Pastoral Ministry Intensive Practicum: Placements will normally be in a congregational setting. *Prerequisites: BTS-3400/3, an additional 3 credit hours of Practical Theology, and an additional 12 credit hours of Biblical and Theological Studies; 60 credit hours of postsecondary education, including 30 at CMU.*

PRAC-3410/6 Worship Intensive Practicum : Placements will most often be in a congregational setting, but other placements may be appropriate. *Prerequisites: BTS-3410/3, an additional 3 credit hours of Practical Theology, and an additional 12 credit hours of Biblical and Theological Studies; 60 credit hours of post-secondary education, including 30 at CMU.*

PRAC-3510/6 Youth Ministry Intensive Practicum: Placements frequently will be in congregational settings, but other placements are also appropriate. *Prerequisites: 18 credit hours of Biblical and Theological Studies, including two of BTS-2300/3, 2310/3, 3300/3, and 3330/3; 60 credit hours of post-secondary education, including 30 at CMU.*

PRAC-3610/6 Music and Worship Intensive Practicum: Placements will most often be arranged with a particular congregation, but other settings are also possible. *Prerequisites: MUSC-2300/3; one of MUSC-2310/3, MUSC-2320/3, MUSC-2330/3, and MUSC-3310/3; and an additional 12 credit hours of Biblical and Theological Studies; 60 credit hours of post-secondary education, including 30 at CMU.*

PRAC-3710/6, 3720/9 Peace and Conflict Transformation Studies Intensive Practicum: Placement in a domestic or international location. *Prerequisites: PCTS-1010/3 and 1020/3 OR former PCTS-1100/6, and 3 credit hours of group I courses from each of the two categories, "Analyzing Peace and Violence" and "Peacebuilding"; 60 credit hours of post-secondary education, including 30 at CMU.*

PRAC-3810/6, 3820/9 International Development

Studies Intensive Practicum: Placement with a development agency, usually in an overseas location. *Prerequisites:* IDS-1020/3 or former IDS-1100/6, 2110/3 (or former IDS-3110), and 3111/3; 60 credit hours of post-secondary education, including 30 at CMU.

PRAC-3900/3 Disaster Recovery Studies Intensive

Practicum II: An eight-week placement on a disaster site. *Prerequisites:* DRS-2900 and 3000/3.

Psychology

Students of Psychology are invited to explore many facets of human experience, from development, learning, and memory to social interactions and the physiological underpinnings of these phenomena. Study in Psychology offers a more thorough understanding of oneself and others. At CMU, the Psychology program offers the explicit opportunity to consider critically various points of contact between psychology and faith. Skills useful in counselling, teaching, business, ministry, or higher-level study will be fostered.

Students may choose courses in Psychology to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

PSYC-1000/6 Introduction to Psychology (Formerly: 41.100/6): Examination of the basic concepts and principles of individual behaviour. Topics may include: perception, motivation, emotion, learning, memory, intelligence, personality, states of consciousness, social interaction, developmental processes, hereditary and environmental influences, normal and abnormal behaviour, therapeutic methods, and psychological measurement.

BUSI/PSYC-2020/3 Organizational Behaviour (Formerly: 44.202/3): Examination of the impact of human behaviour on the formal and informal organization. Topics include leadership, work groups, organizational conflict, and communications. *Prerequisite:* BUSI 1000/3 or PSYC 1000/6 or permission of instructor.

PSYC-2030/3 Research Design in Psychology (Formerly: 41.203/3): An introduction to basic research designs in the social sciences. Topics include considerations in data collection, descriptive and survey methods, measurement techniques, experimental methods, the interpretation and reporting of results, and research ethics. This course is required for Psychology majors. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2040/3 Research Analysis in Psychology (Formerly: 41.204/3): An introduction to basic techniques in data analysis for the social sciences, and their relation to specific research designs. Topics include descriptive statistics, predictive techniques, hypothesis testing and estimation, and inferential statistics. This course is required for Psychology majors. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2100/3 Social Cognition and Influence (Formerly: 41.210/3): An examination of how we think about ourselves and about the people around us. Topics include social perception, our social selves, beliefs and judgments, attitudes, conformity, and persuasion. *Prerequisite:* PSYC-1000/6 or permission of the instructor.

PSYC-2110/3 Social Relationships and Behaviour (Formerly: 41.211/3): A study of how relationships are formed, maintained, and disrupted. Topics may include group dynamics, close relationships, prejudice, aggression, attraction, and conflict. *Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2200/3 Developmental Psychology—Childhood (Formerly: 41.220/3): A study of psychological development from prenatal life until puberty. Topics include personality and social development, perceptual and cognitive development, language, intelligence, and moral development. *Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2210/3 Developmental Psychology—Adolescence (Formerly: 41.221/3): A study of psychological development from puberty until adulthood. Topics may include history of theory and research on adolescence, family structures, parent and peer pressure, sex role development, identification, cognitive development, and youth culture. *Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2220/3 Developmental Psychology—Adulthood (Formerly: 41.222/3): A study of psychological and psychological development and adjustment during adulthood and aging. Topics include normal aging processes, family relationships, work and retirement, health concerns, life satisfaction, and end of life issues. *Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2300/3 Cognitive Processes (Formerly: 41.230/3): Our unique cognitive processes determine the subjective nature of the world around us and of the people we encounter. In this course, we examine the processes by which we perceive and attend to our environments, the ways we learn and remember, how we produce and comprehend language, and how we reason and make decisions. We study both effective functioning and the biases and failures we experience. *Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2400/3 Counselling Theories (Formerly: 41.240/3): An overview of current counselling theories, such as Psychoanalytic, Existential, Person-Centered, Gestalt, Reality, Behaviour, and Cognitive therapies. Attention will be given to their respective therapeutic processes and to a critical evaluation of each theory. *Prerequisite:* PSYC-1000/6 or permission of instructor.

PSYC-2410/3 Counselling Techniques (Formerly: 41.241/3): Explores the formation of helping relationships, using the Human Relations Model of Helping, with a focus on self-understanding as a basis for effective communication and understanding of human interactions. Topics will also include helping skills, helper characteristics, communication skills, barriers to communication, relationship establishment, ethics and values clarification. *Prerequisite:* PSYC-1000/6 and 2400/3.

PSYC/SOCI-2700/3 Interpersonal Communication

(Formerly: 41/42.270/3): An examination of the multilevel communication processes that underlie and support social interaction and relationship formation and change. Special attention will be given to the differences and connections between verbal and nonverbal communication and to the rules and rituals of social interaction in everyday life. *Prerequisite: PSYC-1000/6 or SOCI-1020/3 or former SOCI-1000/6.*

PSYC-2800/3 History of Psychology (Formerly: 41.280/3):

This course explores the intellectual and social contexts within which the diverse theories and models of the discipline have arisen. Major themes and trends will be analyzed, together with influential theorists and landmark studies. Most importantly, the assumptions underlying psychological explanations for human behaviour will be examined. *Prerequisite: PSYC-1000/6 or permission of instructor.*

PSYC-2950/3 Topics in Psychology (Formerly: 41.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: PSYC-1000/6 or permission of instructor.*

PSYC-3030/3 Qualitative Inquiry in the Social Sciences: An introduction to conducting qualitative research in the social sciences. Topics include: the assumptions that inform qualitative research designs; procedures for gathering meaningful data through interviews, observation, and textual archives; the analysis of such data; and ethical issues pertaining to the research endeavour. *Includes a laboratory requirement. A laboratory fee will be assessed. Prerequisite: 45 credit hours of university-level courses or permission of the instructor.*

BUSI/PSYC-3000/3 Organizational Leadership (Formerly: 44/41.300/3): Examination of the theory and practice of leadership and decision-making in organizations. Topics include trait, behavioural and situational models of organizational leadership, leadership as power and influence, and processes involved in the decision making of individuals and groups, large and small, formal and informal. Attention will also be given to development of skills in leadership. *Prerequisite: 45 credit hours of university-level courses.*

PSYC-3400/3 Abnormal Psychology (Formerly: 41.340/3): An examination of current theory and research regarding abnormal human behaviour, and an attempt to understand psychological disorders within the context of human biology, development, and society. Topics may include stress and anxiety, affective disorders, psychophysiological and personality disorders, mental health, policy and social issues. Both scientific explanation and phenomenology will be addressed. *Prerequisite: 30 credit hours of university-level studies, including PSYC-1000/6 or permission of the instructor.*

PSYC/INTG-3800/3 Psychology and Christianity (Formerly: 41/11.380/3): Both Christian belief and psychological theory have much to say about human nature, about what/ how we can know, and about how we should think and behave. There are many points of agreement and of conflict. This course represents a re-consideration of various psychological theories and well-known research findings from Christian perspectives. *Prerequisite: 12 credit hours in Psychology.*

PSYC-3950/3 Topics in Psychology (Formerly: 41.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of

instructors. *Prerequisite: 30 credit hours of university-level study, including PSYC-1000/6.*

PSYC-4940/3 Independent Study in Psychology (Formerly: 41.494/3): A study in a specific area of Psychology under the direction of a faculty member. *Prerequisites: PSYC-1000/6, an additional nine credit hours in Psychology, and a minimum of 60 credit hours of university-level studies.*

PSYC-4950/3 Topics in Psychology (Formerly: 41.495/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level study, including PSYC-1000/6.*

Religion

RLGN-1700/3 Introduction to World Religions I (Formerly: 67.170/3): A survey of living religions originating in Asia, including Hinduism, Buddhism, Taoism, and Confucianism, in terms of their development, ideas, and practices; and an examination of the ways religion is understood in different cultures. Includes reflection on the strengths and limitations which these religions offer toward meeting challenging issues within local and global communities.

RLGN-1710/3 Introduction to World Religions II (Formerly: 67.171/3): A survey of living religions originating in the ancient Near East, including Judaism and Islam, and of selected primal/oral religions, in terms of their development, ideas, and practices; and an examination of the ways religion is understood in different cultures. Includes reflection on the strengths and limitations which these religions offer towards meeting challenging issues within local and global communities.

Sociology

Sociology is the systematic study of human society. Topics covered include culture, socialization, groups and organizations, social processes, community, social stratification, social change, and major institutions such as religious, economic, educational, or health care institutions, and the family. The sociological perspective will be illustrated by analyzing Canadian society in the context of the global community. At CMU, students are challenged to think about how their faith and beliefs are shaped by society, and about how their faith and beliefs have the potential to shape society. Knowledge of sociology helps students understand themselves, others, and the systems within which they work and live. A major in Sociology will prepare students for careers in areas such as social welfare, criminal justice, government, research, industrial relations, and administration.

Students may choose courses in Sociology to fulfill requirements for social sciences or general electives in any degree program. Students who wish to concentrate in this subject field may choose a major or a minor, either in the four-year or the three-year Bachelor of Arts. For details regarding the requirements of these programs, see the ACADEMIC PROGRAMS section of this calendar.

SOCI-1010/3 Introduction to Sociology I (Formerly: 42.100/6): Analysis of the general principles that guide human association and of methods used in the study of social behaviour. Topics that may be considered include: culture,

ethnic groups, families, communities, population, social stratification, crime, social change, and institutions including economic, political, religious, and educational.

SOCI-1020/3 Introduction to Sociology II (Formerly: 42.100/6): A continued analysis of the general principles that guide human association and of methods used in the study of social behaviour. Topics that may be considered include: culture, ethnic groups, families, communities, population, social stratification, crime, social change, and institutions including economic, political, religious, and educational. *Prerequisite: SOCI-1010/3.*

SOCI-2000/3 Social Welfare (Formerly: 42.200/3): Explores how economic, political, and ethical theories on society and human nature are manifested in societal responses to human need in providing social services. Includes a survey of the history of social welfare in Canada and a review of the major social welfare institutions.

COMM/SOCI-2010/3 Media and Society (Formerly: 43/42.201/3): An examination of the relationship between public communications media and the society in which they operate, studying the influences and effects of television, radio, newspapers and magazines, motion pictures, the internet, and other forms of contemporary media on human behaviour, social processes, and values. The social role and dynamics of advertising, public relations, and mechanisms of persuasion will also receive attention.

SOCI-2020/3 Communities and Organizations (Formerly: 42.202/3): Examines the characteristics and interactions of communities and organizations (e.g., service, advocacy, NGOs, government agencies) in light of sociological theory. Critical attention will be devoted to structural responses to social issues such as childcare, immigration, housing, unemployment, disability, healthcare, aging, and poverty.

SOCI-2030/3 Inter-Cultural Theory and Practice (Formerly: 42.203/3): Introduces the theoretical and methodological issues in inter-cultural study. Attention will be given to cultural translation, cultural encounters between groups, concomitant cultural appropriations, cross-fertilizations, transnational influence, identity, and resistance.

POLS/SOCI/PHIL-2600/3 Social and Political Philosophy (Formerly: 31/42/62.260/3): What is human nature? Should society be organized to reflect this? What is justice? Are states coercive by nature? How does property inform politics? What is ethical citizenship? These questions are explored through a survey of Western political thinkers including Plato, Aristotle, Machiavelli, Hobbes, Locke, Rousseau, de Gouges, Burke, Wollstonecraft, Mill, and Marx, and by examining their contemporary legacy.

PSYC/SOCI-2700/3 Interpersonal Communication (Formerly: 41/42.270/3): An examination of the multilevel communication processes that underlie and support social interaction and relationship formation and change. Special attention will be given to the differences and connections between verbal and nonverbal communication and to the rules and rituals of social interaction in everyday life. *Prerequisite: PSYC-1000/6 or SOCI-1020/3 or former SOCI-1000/6.*

SOCI-2950/3 Topics in Sociology (Formerly: 42.295/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors.

COMM/POLS/SOCI-3000/3 Politics, Society and Mass Media (Formerly: 43/31/42.206/3): This course examines the relationship between the mass communications media and the political and social processes in which they operate, investigating the state of research on mass media, the role of media in creating and shaping political awareness, and in influencing human behaviour and values. Examples of topics which may be covered are: media ownership and organization patterns, media in the electoral process, the media in developing nations, the media and globalization, propaganda, media freedom and public opinion. *Prerequisite: 30 credit hours of university-level studies, including six credit hours in social science.*

SOCI-3950/3 Topics in Sociology (Formerly: 42.395/3): The content of this course will vary from year to year, depending on the needs of students and the interests and availability of instructors. *Prerequisite: 30 credit hours of university-level study, including SOCI-1020/3 or former SOCI-1000/6.*

SOCI-4940/3 Independent Study in Sociology (Formerly: 42.494/3): A study in a specific area of Sociology under the direction of a faculty member. *Prerequisites: SOCI-1020/3 or former SOCI-1000/6, an additional nine credit hours in Sociology, and a minimum of 60 credit hours of post-secondary education.*

Theatre, Film, and Art

TFA-1300/3 Introduction to Theatre (Formerly: 66.130/3): A study of the components of theatrical performance and the rehearsal process; an introduction to the basics of acting. Includes performance assignments.

TFA-1310/3 Introduction to Literature for Theatre (Formerly: 66.131/3): A study of plays both as literature and as texts for stage presentation. The course provides an introduction to script analysis.

TFA-1320/2, 2320/2, 3320/2 Theatre Workshop (Formerly: 66.132/2, 232/2, 332/2): Study and performance of a dramatic production. *Prerequisite: Admission will be on the basis of an audition for an acting role or on the basis of an interview for a place in the production and technical design team.*

TFA-1330/1, 2330/1, 66.3330/1 Theatre Ensemble (Formerly: 66.133/1, 66.233/1, 66.333/1): Preparation and presentation of short drama pieces. *Prerequisite: Admission will be on the basis of audition.*

TFA- 2000/3 History of Art: A survey of art history from the Renaissance to present day, giving attention to the relationship between art and other facets of social, religious, cultural, and intellectual history.

TFA/INTG-2010/3 Film, Faith, and Popular Culture (Formerly: 66.295/3): This course is a conversation between contemporary movies and Christian faith. It explores how films reflect and shape the worldview, the commitments, and the virtues or vices of society, and how they express a religious or theological vision within popular culture.

Academic Policies

Academic Performance

1. Class Attendance and Completion of Assignments

Students missing an excessive number of classes without valid reason may be barred from further class attendance and from taking the examinations in the courses concerned (see the *Student Handbook* for details).

Students unable to attend private music lessons for valid reasons, such as sickness, must make arrangements with the teacher concerned in order to reschedule such lessons at a time suitable to both student and teacher. A full year consists of twenty-four lessons. To receive credit a student must attend a minimum of twenty lessons.

All academic course requirements must be completed at the times specified by the syllabus for the course, unless an extension is received by special permission of the instructor.

2. Incompletes

In exceptional circumstances a student who has not completed the requirements of a course by the end of classes may apply to the professor for an extension to complete the requirements of the course before the end of session. If a student requires an extension past the closing date of the session, the student must make an appeal at the registrar's office. If the student's appeal is granted, the instructor will enter a grade of I (for incomplete) accompanied by a temporary grade, which is based on completed work, assuming a value of zero for uncompleted work. If the student completes the remaining work within the extension period, the grade will be recalculated and the incomplete status will be removed. If the student does not complete the work within the extension period, the incomplete status will be removed and the grade will remain as originally entered.

The maximum extensions are as follows: August 1, for courses ending in April; December 1, for courses ending in August; and April 1, for courses ending in December.

3. Examinations

Final examinations can only be written during the examination period. No tests may be scheduled during the last week of classes in a semester. A student who is unable to write a final examination because of a valid reason may file an appeal for a deferred examination at the registrar's office. A fee will be assessed for special examination requests. (For information regarding the fee, see the fee schedule published with the current registration materials.)

4. Credits and Grades

a. Hours of Credit

There is a correlation between class hours and hours of credit. Normally, a three credit-hour course meets three hours per week for one semester, and a six credit-hour course meets three hours per week for two semesters.

b. Grades

To receive credit for a course, students must obtain one of the following passing grades—A+, A, B+, B, C+, C, D or P. An F is a failing grade.

At the end of each semester, grades for all courses are vetted through the Deans' Council. If anomalies appear in

grade point averages for particular courses, the vetting process may result in adjustments to grades, either upwards or downwards. Grades become final after this process is completed.

CMU will make final grades available through the office of the registrar. Upon graduation, a student is presented with one official transcript. Additional official transcripts may be requested by students for a fee.

c. The Grade Point System

Grade points are assigned to each letter grade as follows:

Letter Grade	Grade Points	
A+	4.5	Exceptional
A	4.0	Excellent
B+	3.5	Very Good
B	3.0	Good
C+	2.5	Satisfactory
C	2.0	Adequate
D	1.0	Marginal
F	0	Failure
P	Pass	

d. Grade Point Average

Grade point averages are calculated as follows: For each course a student has completed, its value in credit hours is multiplied by the grade points the student has earned for that course to determine the number of weighted grade points the student receives for that course. The sum of the weighted grade points received in all courses completed is then divided by the total number of hours of credit taken. The result is the student's cumulative grade point average.

5. Academic Probation

Students must maintain a minimum grade point average of 2.0. Students who fail to achieve a grade point average of 2.0 over eighteen credit hours during an academic year may be readmitted upon special appeal under the terms of academic probation. At the end of the probationary year the student's performance will be reassessed. Probationary status will be removed if the student has achieved a minimum grade point average of 2.0 on all courses taken during the probationary period. A minimum of eighteen credit hours is required for reassessment. Students who do not achieve a minimum grade point average of 2.0 will not be readmitted for a period of at least one year. For more information on policies regarding probation, see the *Student Handbook*.

6. Forfeiture of Credit Previously Earned

Students who have not registered at any university or degree-granting college for at least five years may choose to forfeit all their previous credits and begin a new degree program. A request to forfeit credit must be submitted in writing to the registrar's office.

Academic Misconduct

Plagiarism and cheating are serious academic offences. Plagiarism is presenting the work of others as if it were one's own, that is, without explicitly and clearly indicating its source. Cheating is dishonest or attempted dishonest conduct in the preparation of any submission for a course or during examinations or tests. A student who wishes to submit the same work to meet the requirements of two courses must follow the pertinent policy (see the *Student Handbook*); otherwise multiple submissions of the same work constitutes

academic misconduct. Penalties for students found guilty of academic misconduct will be determined in the office of the Vice President Academic. For further information on policies and procedures relating to academic misconduct, see the *Student Handbook*

Academic Suspension

Under certain circumstances a student may be suspended from CMU for a specified period of time. Suspension may mean debarment from living in residence or debarment both from living in residence and from attending classes. In cases of persistent and flagrant misconduct, a student may be suspended indefinitely. A student may appeal a suspension in writing to the registrar's office.

If, after a period of at least one year, a student who has been suspended desires to return to CMU, that student must reapply for admission.

Students who apply to CMU while under suspension from another academic institution will be considered for admission only after careful assessment of the reasons for suspension from the former institution.

Appeals

1. Grades for Particular Submissions

Faculty members at CMU are committed to evaluating students' work fairly. A student who believes that a grade assigned on a particular submission is unjust may appeal to have the grade reviewed. The student should first request the instructor to reconsider the value of the submission in question. If satisfactory resolution has not been reached after this step, the academic dean, in consultation with the instructor, will appoint a second faculty member to evaluate the submission. The academic dean and the instructor, in consultation, will use the results of both evaluations to determine a grade for the submission. Appeal of grades on particular submissions will not normally be allowed after the end of the semester.

2. Final Grades

A student who has reason to believe that a final grade recorded on the statement of grades is unjust may, within six weeks of the publication of the statement of grades, appeal in writing to the registrar's office to have the grade reviewed. The student must provide an explanation for the appeal. A processing fee will be charged to the student for each appeal submitted. (For the amount of the fee, see the schedule of fees published with the current registration materials.)

Completing a Second Baccalaureate Degree

Students who already hold a baccalaureate degree may earn a second baccalaureate degree from CMU by completing at least an additional thirty credit hours, selected so as to satisfy the requirements for the degree sought, including the residency requirements. Credits earned to satisfy the requirements of the first degree may be used, wherever pertinent, to satisfy requirements of the second degree.

Completing a Second Major

Students may include a second major within either the three- or the four-year Bachelor of Arts program by completing all the requirements of each major. Some courses qualify to meet requirements in several different majors. Students may count a maximum of six credit hours of such courses toward

the requirements of each of two three-year majors, and twelve credit hours toward the requirements of each of two four-year majors.

Residency Requirements

To qualify for a degree from CMU, students must fulfill the requirements of the respective degree program, and they must earn the following credits at CMU:

1. Thirty of the last forty-two credit hours of the degree program;
2. Nine credit hours of the Biblical and Theological Studies and the Integrative Studies requirements, including the Senior Integrative Seminar;
3. As approved by the respective program area:
 - twelve credit hours of the major, if seeking a Bachelor of Arts (Major, three- or four-year),
 - nine credit hours of the concentration, if seeking a Bachelor of Church Ministries,
 - nine credit hours of Biblical and Theological Studies in addition to the nine credit hours of the Biblical and Theological Studies required in note 2 above, if seeking a Bachelor of Theology,
 - twelve credit hours of the music requirements if seeking a Bachelor of Music or a Bachelor of Music Therapy.

Revision or Discontinuance of an Academic Program

When CMU revises or discontinues an academic program, CMU will make provision for those students who have declared that program, to finish it within a period of six years after their initial registrations by fulfilling the program requirements in effect at the time of their initial registrations. Thereafter, students must fulfill the current requirements of an existing academic program.

Sexual Harassment

Sexual harassment involves human exploitation and violation of another person's being. CMU will not tolerate sexual harassment by any person within the university community. Among other things, sexual harassment includes any degrading or unwelcome remarks whether to individuals or groups; jokes or innuendoes regarding a person's body, attire or gender; leering at another person's body; whistling or making catcalls; any unwelcome flirtations, advances or requests for sexual favours; any unwelcome physical contact; and demands for sexual favours in return for a promise of reward or a threat of reprisal. A copy of the CMU sexual harassment policy is available at the office of the director of human resources.

Accreditation and Relationship with Other Universities

Canadian Mennonite University is authorized by the Province of Manitoba to grant degrees, having received its charter in 1998. This legislation attests to the quality of the half-century record of Mennonite post-secondary institutions in Manitoba.

In Fall of 2008 CMU became a member of the Association of Universities and Colleges of Canada (AUCC). This association represents ninety-four public and private universities and colleges, both in Canadian contexts and abroad. The association establishes principles for quality assurance of academic programs. CMU's membership in AUCC will mean greater access for its faculty to research funding, and for students it will facilitate transfer of credit to other member institutions and admission to professional and graduate schools.

Though Canada does not have a nation-wide, formal process or agency for accrediting universities, accreditation is practiced in reference to a number of factors. In general, it is based on criteria recognized by Canadian universities and colleges, such as faculty competence, accepted academic policies and procedures, standards of instruction, and standards of student achievement.

The quality and recognition of CMU's academic programs and degrees are based on the following factors:

1. The quality of its faculty, and their commitment to excellence in teaching and research. Around 85% of faculty members hold doctoral degrees from recognized institutions.
2. CMU's longstanding, formal relationships with the University of Winnipeg and the University of Manitoba. Beginning in 1964 the University of Manitoba recognized Canadian Mennonite Bible College (one of CMU's founding colleges) as an "Approved Teaching Centre." In 1970 Mennonite Brethren Bible College (later Concord College, another founding college) entered a reciprocal cross-registration arrangement with the University of Winnipeg. Menno Simons College has been affiliated with the University of Winnipeg since the establishment of the college in 1988; its programs are fully integrated with the University of Winnipeg.
3. Continued recognition of CMU courses and degrees by local universities. The University of Winnipeg and the University of Manitoba have demonstrated a continuing recognition of CMU's courses and degrees. Courses with a specifically Christian ministries focus, however, may not be recognized for transfer credit.
4. The track record of CMU students. CMU graduates are gaining admission to universities across Canada and the U.S.A. into professional and graduate schools (e.g. University of Manitoba, University of Alberta, University of Toronto, Duke University, McMaster University, University of Edinburgh).
5. CMU's music department is a member of the Canadian University Music Society.

Scholarships and Financial Aid

Quality education can be costly, although it will bring you far greater returns than many other investments. At CMU our desire is to make quality post-secondary education affordable and accessible to students. We encourage students to explore all financial resources available to them both within CMU (scholarships, bursaries, on-campus jobs) and beyond (scholarships, awards, bursaries, student loans, jobs).

1. Scholarships

CMU offers a variety of scholarships to students. Normally, scholarships are awarded on the basis of merit. They are available to students in full-time attendance at the CMU main campus and will be applied to the student's tuition fees, normally in two equal instalments, in September and January. Entrance scholarships, scholarships for returning students and scholarships for transfer students are available.

It is possible for a student to receive an Academic Entrance Scholarship and one Merit Award. Other than the Leadership Entrance Scholarships, where students receive up to \$4000 during their first year of studies, the total amount of CMU scholarship money given to a student will not exceed \$2000 per school year. Any student working on an undergraduate degree will be limited to four academic years of scholarships and financial aid from CMU.

Scholarship amounts awarded to CMU students will be applied towards the students' tuition fees and other costs at CMU. Eligibility for awards as it relates to students' credit hours are restricted to CMU Shaftesbury credit hours. In a situation where the student's CMU program requires courses from the University of Manitoba or the University of Winnipeg, the student may appeal this ruling. The student has the responsibility to demonstrate this condition.

Students are encouraged to apply for scholarships and bursaries that are available through government, business and church related sources. Admissions and student life staff will provide information about such scholarships. Scholarships received by a student from sources outside of CMU do not disqualify a student from receiving a CMU scholarship.

1.1. Academic Entrance Scholarships

Academic Entrance Scholarships are given to full-time students on the basis of academic achievement in high school. No application for these scholarships is necessary. The scholarships are available to Canadian and U.S. citizens (in Canadian funds). Leadership and Academic Entrance Scholarships are available only to first-year students entering CMU (Main Campus), who have completed high school within the previous five years but have completed no more than nine credit hours at another post-secondary institution, and to CMU Outtatown students.

Students whose application materials (application form, relevant official transcript, application fee) have been received by **February 28** will receive scholarships according to averages earned in high school, as follows:

95% - 100%	\$1,500
90% - 94.9%	\$1,200
85% - 89.9%	\$1,000
80% - 84.9%	\$ 800

- For students completing their grade 12 year, the percentage will be calculated on the basis of the top five approved courses taken in Grade 11. At least four of the five courses must be academic courses. Of the four academic courses, at least one must be an English course.
- Students who are awarded an Academic Entrance Scholarship based on Grade 11 marks must successfully complete high school and meet CMU entrance requirements on approved Grade 12 courses. If the average percentage calculated on Grade 12 marks used to meet entrance requirements is higher than the average calculated on Grade 11 marks, the award will be revised upward. A student must maintain a Senior 4 or Grade 12 average of 80% or higher to receive the promised award.
- An average percentage on marks of approved Grade 12 courses used to meet CMU admission requirements will be used to assess scholarship eligibility for students who have already completed Grade 12 when they apply to CMU.
- Students who have completed the Outtatown program are eligible for Academic Entrance, Merit Awards and Leadership Scholarships, provided that they are not transferring more than the 18 credit hours from the Outtatown program. Calculations for Academic Entrance Scholarships for Outtatown graduates will be based on their Grade 12 courses.
- The full amount of each Academic Entrance Scholarship will be awarded, provided the recipient is registered at CMU for twelve or more credit hours of courses per term. Students registered for less than twelve credit hours per term are not considered full-time students **for scholarship purposes** and as such are not eligible to receive any Entrance Scholarship. (For the purposes of calculation, courses registered by the student at another university will not be included in this calculation of credit hours unless students demonstrate successfully that the courses are required for their program.)
- When the Award is funded by a specific donor a letter of thanks to the donor(s) is required to release the funds to the student's CMU account.

1.1.1. Academic Entrance Scholarships for Second Semester (January – April)

Students who begin their CMU studies in January and whose application materials have been received before November 30 are eligible for academic entrance scholarships. Students whose average percentage on five Senior 4 (Grade 12) final marks for approved courses is 80% or higher will receive the following scholarships:

95% - 100%	\$1,500
90% - 94.9%	\$1,200
85% - 89.9%	\$1,000
80% - 84.9%	\$ 800

The award will be given to the students during two consecutive semesters and divided equally for the winter and fall semesters provided that the student is registered for 12 or more credit hours per semester.

1.2. Entrance Scholarships and Merit Awards

1.2.1. Leadership Entrance Scholarship

CMU annually awards four Leadership Entrance Scholarships of \$10,000, allocated over four years, to students who demonstrate significant leadership ability, academic excellence, personal character, service and vision. These scholarships are available to full-time students entering CMU main campus who have completed high school within the previous five years, and who have completed no more than nine credit hours of post-secondary education. Application forms for this scholarship are available from the admissions office or the CMU website.

Applicants must include a 1,000-word essay in which they present their personal goals for life and education, discuss what they have learned from being a leader, and envision how they will be a leader at CMU. A personal résumé and two letters of nomination must also be submitted with the application. The above materials, plus CMU application materials (application form, relevant official transcript, application fee) must be received by February 28 in order to be eligible.

The Leadership Scholarships will be paid as follows:

- Students will receive up to \$4000 during their first year of study.
- Students will receive an amount of up to \$2000 per year for an additional three years, provided that they maintain a grade point average of 3.5 or higher, complete a returning student information form and submit a 1000-word essay by April 30 of their current year, articulating new insights on leadership, summarizing how they have given leadership at CMU in the past year, and discussing how they plan to be leaders at CMU in the coming year. One letter of support written by a CMU faculty/staff person substantiating the student's leadership contributions at CMU must accompany the submitted materials.
- If a student does not qualify to renew this award 2 years in a row, the student is disqualified from the award.
- Students who receive a Leadership Entrance Scholarship are not eligible to receive Merit or Academic Entrance Scholarships or other returning student scholarships as they will have reached their maximum scholarship allotment of \$2000.
- A student must be registered for 12 or more credit hours per term.
- A student must submit a non-refundable deposit within 30 days of notification in order to secure this scholarship for the following year.
- It is possible to defer this scholarship for one year, provided all of the eligibility conditions are met.
- When the award is funded by a specific donor a letter of thanks to the donor(s) is required to release the funds to the student's CMU account.

1.2.2. Merit Entrance Awards

Students entering CMU who have thirty credit hours or less of post-secondary may be eligible to receive a merit award for their leadership roles in the area of church and community service, athletics, or music. These awards may be received in addition to the Academic Entrance Scholarships; however, students may not receive more than one Merit Entrance Award. The application deadline for Merit Entrance Awards is February 28. Application and nomination forms are available from the CMU admissions department or the CMU website.

These awards are valued at a maximum of \$2000 each, allocated over a four-year period. Students will receive \$500 per year for a maximum of four years. For these awards to carry through in subsequent years, students must continue to meet the criteria of the award and submit a completed returning student information form by April 30.

The following applies to all Merit Entrance Awards described below:

- In order to secure any one of the following awards, a student will be asked to submit, within thirty days of notification of the award, a non-refundable deposit of \$50 for the award.
- It will be possible to defer a merit award for one year. When a merit is deferred, a non-refundable deposit is required to secure the award for the following year.
- A student must be registered in 12 or more credit hours per term.
- Merit Entrance Awards are available to students entering CMU who have previously completed no more than thirty credit hours of post-secondary education.
- When the award is funded by a specific donor a letter of thanks to the donor(s) is required to release the funds to the student's CMU account.

1.2.2.1. Church and Community Service Merit Awards

Church and Community Service Awards are available to students whose attendance at the university will benefit the larger community and Christian church. Nine awards valued at a maximum of \$2000 each, allocated over a four-year period, will be given annually. Each student can receive \$500 per year for a maximum of four years.

These awards are renewable, provided recipients take 9 or more credit hours per term, continue to meet the criteria of their award, and maintain a cumulative GPA of 3.0 or higher. CMU invites pastors, youth leaders, teachers, and others to nominate students whose past involvement and abilities demonstrate this potential.

1.2.2.2. Music Merit Awards

Each year CMU recognizes students gifted in music by offering six awards on the basis of musical ability. These awards are valued at a maximum of \$2000 each, allocated over a four-year period. Each student can receive \$500 per year for a maximum of four years.

Students applying for these awards must submit a letter of nomination from a music instructor and an audition tape. It is expected that students receiving the Music Entrance Awards will be music students at CMU, either in a Music degree program or taking a music major within a BA degree.

These awards are renewable, provided recipients take 9 or more credit hours per term, continue to meet the criteria of their award, and maintain a cumulative GPA of 3.5 or higher. In addition to the above six \$2000 Music Awards, there will be additional annual entrance and returning music scholarships valued between \$500 and \$1000. Similar criteria will be used to determine recipients for these scholarships. See the admissions department for details.

1.2.2.3. Leadership Merit Awards in Athletics

CMU recognizes athletes gifted in leadership by offering six awards on the basis of their leadership. Six awards valued at a maximum of \$2000 each, allocated over a four-year period will be given annually. Each student will receive \$500 per year for a maximum of four years.

Students applying for these awards must submit a nomination from a coach or physical education instructor and a video of a recent game or one that demonstrates their athletic skills. It is expected that students receiving these Merit Entrance Awards will participate in athletic activities at CMU.

These awards are renewable, provided recipients take 9 or more credit hours per term, continue to meet the criteria of their award, and maintain a cumulative GPA of 2.5 or higher. In addition to the above six Merit Awards, there will be additional entrance and returning merit awards awarded annually valued between \$500 and \$1000. Similar criteria will be used to determine recipients of these awards. See the admissions department for details.

1.3. Outtatown Leadership Scholarships

(For information about the Outtatown program, see Appendix II.)

CMU annually awards five Outtatown Leadership Scholarships valued at \$1,000 each to students who demonstrate significant leadership ability, academic excellence, personal character, service, and vision. To qualify, students must submit a completed Outtatown application for admission, including application fee, official (interim or final) transcript and two references. Students who have completed thirty credit hours or less of post-secondary may be eligible for this award.

Application and nomination forms for this scholarship are available from the admissions office or the CMU website. Along with an application form, students are asked to submit a resume and a personal reflection paper (1000 words) and a letter of nomination from a pastor, youth leader, or teacher giving reasons why the nominee qualifies for this scholarship. A completed scholarship application plus a completed application to the Outtatown program must be submitted by February 28.

1.4. Returning Student Scholarships

Returning student scholarships are awarded at the end of each academic year and are based primarily on academic performance. Scholarships are credited to students' accounts for tuition fees in two equal instalments, September and January. No application is necessary. When a Returning Student Scholarship is funded by a specific donor a letter of thanks to the donor(s) is required to release the funds to the student's CMU account.

Returning students who maintain a grade point average of 4.0 or higher calculated over a full-time course load and who are enrolled in 12 or more credit hours per term will receive a \$1000 scholarship.

In addition, the returning student scholarships of \$2000 will be awarded the student

- Highest GPA in Year One
- Highest GPA in BTS major
- Highest GPA in a major in the Humanities
- Highest GPA in a major in the Social Sciences or Sciences

- The highest GPA of a returning student in one of our Music programs will be awarded \$2500.

Full-time students who begin in January and achieve a grade point average of 4.0 or higher during their first two semesters (for a total of 24 credit hours) will be eligible for returning student scholarships for the upcoming academic semester of study.

In addition to the returning student scholarships, private donors have created scholarship and bursary funds for returning students. Income from these funds will be awarded to deserving students on the basis of merit and, in some cases, additional criteria set by the donor. For a listing of these scholarships and bursaries, see #7 below.

1.5. Transfer Students

Students transferring from other post-secondary institutions are eligible to receive Academic Scholarships based on academic achievement. Scholarships will be based on the cumulative GPA attained at that institution. Students need not apply for these awards, but must complete the CMU application process by April 30. The scholarship amount will be \$1000 for a CGPA of 4.0 or higher (based on a 4.5 GPA scale) and 3.7 or higher (when based on a 4.0 GPA scale). Transfer students become eligible for all Returning Student Scholarships after they have attended CMU for one year (2 semesters totalling 18 credit hours). Once transfer students become eligible for Returning Student Scholarships, only work done at CMU will be used to calculate their GPA.

Transfer students starting in January must complete the application process by November 30 in order to be eligible for Academic Scholarships. The scholarship amount will be \$500 based on the same cumulative GPA standards stated above. January transfer students will become eligible for Returning Student Scholarships after one semester (12 credit hours). Again, once transfer students become eligible for Returning Student Scholarships, only work done at CMU will be used to calculate their GPA.

2. Bursaries

Bursaries are awarded primarily on the basis of financial need and satisfactory academic standing. An application for bursary assistance is required and can be submitted only after the CMU application process has been completed (application form, fee and relevant transcript(s)). Bursary application forms are available starting November 1 (or the following business day) and must be submitted by December 1 or the following business day. Students will be notified by December 15 or the following business day.

Bursary amounts normally range from \$250 to \$1250.

In order for Canadian and American students to qualify for a bursary, they must have submitted a Canada Student Loan application (FAFSA for US students) or have a bank loan/line of credit. International students are eligible for student bursaries. Students will be required to complete a CMU bursary application where they will disclose personal financial resources and needs and give proof of Student Loan amount and/or bank loan/line of credit amount for the academic year being applied for. When a bursary is funded by a specific donor a letter of thanks to the donor(s) is required to release the funds to the student's CMU account.

3. Church Matching Funds

Some congregations encourage their students to attend Mennonite/Christian post-secondary institutions by providing bursary funds for their students. CMU will match congregational awards up to \$500 per school year (a maximum of \$250 per term). The onus is on the student or the congregation to request these matching funds by completing a form and submitting it by September 15 for the first semester or by January 15 for the second semester. (This policy does not apply to Outtatown students.) Please note that these deadlines must be met in order for the request to be considered. Funds are limited and will be given out on a first come, first served basis.

4. Subsidies

Students may apply for a **Camp Wage Subsidy** if they have been either a full-time CMU or Outtatown student during the academic year immediately preceding the summer months in question, and return to CMU Shaftesbury campus as full-time students immediately after the summer months in which the camp work was completed. Students are required to apply for this subsidy prior to the end of the school year in April and submit a verification report from the camp when they return in September. Students will also be required to attend a meeting with the Assistant Director of Enrollment to discuss what it means to represent CMU in this role and to receive CMU wear and printed information. This subsidy is available to students who have worked between 4 and 8 weeks in a given summer. Payment will be based on actual number of weeks worked and will range between \$25 and \$50 per week, depending on the total number of weeks worked and available budget. Application forms and further information available from the admissions office.

5. Employment on Campus

There are many campus jobs for students. Students who work an average of five hours per week can earn up to \$500 per semester, \$1000 per school year. Full-time students can apply for campus jobs and will be given additional consideration if there is financial need. Job applications submitted prior to February 28 will receive priority consideration for both new and returning students.

6. Student Loans and Financial Aid Beyond CMU

6.1 Canada Student Loans

CMU is recognized as a designated educational institution under the Canada Student Loan program. Application forms for the Canada Student Loan Program may be obtained from local high schools, the Department of Education in the student's home province, the CMU financial aid officer, or online at www.canlearn.ca.

In order for Canadian students to qualify for a bursary, they must have submitted a Canada Student Loan application and provide the final provincial notice of assessment.

6.2. US Student Loans

US students who study at CMU are able to receive Federal student aid from the US Department of Education. CMU's FAFSA institutional code is: G36444. Please visit the FAFSA website, www.fafsa.ed.gov for more information or contact the Assistant Director of Enrollment.

7. List of Scholarships and Bursaries

CMU is grateful to the many individuals and organizations who have provided funds for the following scholarships and bursaries:

A. and H. Driedger Memorial Bursary
 Alberta Conference of MB Churches Scholarship
 Anne and Al Loewen Scholarship
 Annie Janzen Bursary
 Arthur and Helen (Wiens) Rempel Bursary
 B.J. Schellenberg Memorial Bursary
 Bern and Kath Bergen Bursary
 Bernhard and Mary Fast Scholarship
 Betty Helen Toews Memorial Bursary
 Braun/Janzen Memorial Bursary
 C.A. DeFehr Memorial Scholarship
 C.C. Neufeld Memorial Bursary
 C.P. and M. Kehler Memorial Bursary
 Canadian Women in Mission Bursary
 Carole Louise Sawatzky Graduate Studies Bursary
 Carolyn Poetker Memorial Scholarship (Ottatown)
 Christian Investors in Education Bursary
 Class of '53 Legacy Bursary
 Class of '94 Bursary
 CMU-Grebel Bible Quiz Scholarship
 CMU-Grebel Rockway Scholarship
 CHVN Leadership Scholarship
 CMBC Alumni Association Bursary
 CMBC Faculty Bursary
 Concord College Entrance Bursary
 David and Susan Klassen Memorial Bursary
 David Ewert Biblical Studies Scholarship
 Diane Kroeker Memorial Scholarship (Ottatown)
 Diedrich P. and Margareta Peters Scholarship
 Disaster Management Conference Bursary
 Disaster Recovery Studies Bursary
 Dr. David Friesen Scholarship
 Dr. Erland Waltner Bursary
 Dr. Gerhard Lohrenz Memorial Bursary
 Dr. Isaac I. and Elsie Friesen Memorial Bursary
 Dr. J.E. Isaac Bursaries
 Dr. Kwan Chi Kao Scholarship
 Dr. Paul and Dorothy Peters Bursary
 Elsie Ediger Bursary Fund
 EMC Graduate Studies Bursary
 Ernest H. Dyck Bursary
 First Mennonite Church (Winnipeg) Bursary
 George and Esther Wiebe Music Scholarship
 George and Louise Schroeder Bursary
 Gerhard and Margaretha (Rempel) Ens Scholarship
 German 120 Scholarship
 G.K. Braun Insurance Bursary
 H.H. Janzen Memorial Scholarship
 H.H. Voth Memorial Bursary
 H. W. Redekopp Scholarship
 Harder, Olfert, Epp Bursary
 Health and Wellness Bursary
 Hedy Fast Memorial Bursary
 Helen Janzen Memorial Bursary
 Helen Martens Bursary
 Henry and Anna Epp Memorial Bursary
 Henry and Elizabeth Dueck Bursary
 Henry Fast Memorial Bursary
 Henry Krahn Memorial Scholarship
 Henry Rempel Scholarship
 Henry Wall Memorial Bursary
 Herbert Victor Dimock Memorial Bursary
 Hugo and Marie Bartel Family Bursary
 Independent Jewellers Scholarship in Contemporary Ministries
 International Students Bursary
 Irma (Wiens) Epp Memorial Bursary
 J.D. Friesen Contemporary Ministries Scholarship
 J.E. Stobbe Memorial Bursary
 J.J. Thiessen Memorial Bursary
 Jack and Mary Ediger Bursary
 Jack J. Fransen Bursary
 Jacob A. Rempel Memorial Scholarship
 Jacob Andres Achievement Scholarship
 Jean Broadfoot Bursary
 John and Katie Penner Bursary
 John Hooge Memorial Bursary
 John R. and Paula Dyck Bursaries
 Jonathon and Ruth Friesen International Scholarship
 Justina Hildebrand Memorial Scholarship
 Katherine Esau Endowment
 Kathleen Burrows Lightcap Bursary
 Klassen-Hildebrand Memorial Bursary
 Klassen-Hildebrand Memorial Scholarship
 Lydia Friesen Scholarship
 Manitoba Blue Cross Bursary
 Martha Janzen Epp Memorial Bursary
 Martha Janzen Epp Patient Care Bursary
 Mary and Lena Fransen Bursary
 Mr. and Mrs. Dietrich Heppner Memorial Bursary
 Mr. and Mrs. P.M. Schmidt Memorial Bursary
 Myrna Friesen Music Scholarship
 Native Ministries Bursary
 Nicholas and Tina Fransen Bursary
 Olive Branch International Development Studies Scholarship
 Pauls Family Music Fund
 P.B. Wiens Memorial Bursary
 Peter and Sue Kehler Bursary
 Peter Koslowsky Scholarship in Voice
 Peter Pries Memorial Bursary
 Peter R. and Annie Harder Memorial Bursary
 Peter S. Thiessen Family Music Bursary
 Peters Bursary (Ottatown)
 Philipp and Anna Wiebe Bursary
 Ruth Kroeker Memorial Bursary
 Sarah Harder Bursary
 Sara Loewen Memorial Bursary
 Sigrid Redekopp Memorial Scholarship
 Spirit of Generosity Award
 V.R. Schmidt Music Bursary
 Verna Mae Janzen Vocal Competition Award
 Victor Schroeder Memorial Bursary
 Vivian DeFehr Memorial Scholarship (Ottatown)
 William and Elma Bergen Bursary
 Willy W. and Anny Dyck Bursary (Ottatown)
 WBI Scholarship/Bursary (Ottatown)

Administration, Faculty, and Staff

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Abe Bergen, D.Min., Director of Enrolment Services
Abe G. Bergen, M.Div., Director of Development
Earl Davey, Ph.D., Vice-President Academic
Gordon Epp-Fransen, M.B.A., Vice-President of Administration and Finance
Diane Hiebert, Executive Assistant to the President
Marilyn Peters Kliewer, B.A., Director of Student Life
Paul Kroeker, M.A., Dean of International Programs
John Longhurst, B.A., Director of Communications
Cheryl Pauls, M.D.A., Chair of Shaftesbury Council
Ruth Taronno, M.A., Associate Vice-President for Menno Simons College
Wesley Toews, Ph.D., Registrar and Assistant Vice President Academic
Susan Warkentin, C.H.R.P., Director of Human Resources

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Verna Wiebe, Adjunct Lecturer in Music. B.Mus. (Perf.) (Brandon)

Staff

Karen Allen, Graphic Designer and Project Manager
Wesley Bergen, Library Technician
Aimee Bergmann, Accounting Assistant
Pat Boese, Library Technician
Ron Boese, Director of Maintenance
Raul Bogoya, Bookstore Manager
Eleonore Braun, Alumni/Constituency Relations Coordinator
Dorothy Brunnen, Assistant Food Services
Gillian Doucet Campbell, Assistant Director of Enrolment
Trevor Dueck, Information Technology Assistant
John Dyck, Library Assistant
Larissa Dyck, Kitchen Aid
Margaret Dyck, Assistant Food Services
Tamara Dyck, Library Technician
Ted Dyck, Director of Food Services
Joyce Friesen, Administrative Assistant, Development
Peter Friesen, Custodian
Rudy Friesen, Controller
Lilian Guenther, Hosting Coordinator
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Terry Hiebert, Assistant Director of Maintenance
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Jennifer Kroeker, Library Technician
Louise Kroeker, Assistant Director of Food Services
Mitch Krohn, Admissions Counsellor
Randy Neufeld, Director of Facilities
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Hilda Nikkel, Office Assistant/Receptionist
Stephanie Penner, Administrative Assistant
Dana Petker, Coordinator of Student Life Programs
Susan Pharaoh, Receptionist
Stephen Redekop, Admissions Counsellor
Alyssa Rempel, Graphic Designer and Website Manager
Julie Rempel, Admissions Counsellor
Ruth Rempel, Kitchen Aid
Tim Rempel, Residence Director
Vaughn Rempel Snider, Assistant Athletics Director
Len Sawatsky, Director of Annual Giving
Walter Schmidt, Custodian
Larry Severson, Custodian
Irene Siemens, Assistant Food Services
Barry Suderman, Information Technology Administrator
Tanya Suderman, Hosting Coordinator
Candice Thiessen, Accounting Assistant
Shirley Thiessen, Office Assistant/Receptionist
Kinsey Toews, Maintenance Technician
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Jason Wicklund, Admissions Counsellor
Russell Wilms, Athletics Director

Emeriti

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Canadian Mennonite University

A member of the Association of Universities and Colleges of Canada

2009-2010 Academic Calendar

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address above, or see the
website at:
www.outtatown.com

To contact Menno
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Academic Schedule 2009-10

Schedule at Grant and Shaftesbury Campus

Fall Semester 2009

September 8-9	Orientation and late registration
September 10	Classes begin
September 18-20	Student/staff/faculty retreat
September 21	Last day of course change and registration period for courses beginning in September
September 25-26	Homecoming Weekend
October 12	Thanksgiving Day—university closed
November 11	Remembrance Day—university closed
November 20	Last day for voluntary withdrawal from first semester courses without academic penalty
December 9	Classes end for first semester
December 10-19	Course change/advising for second semester
December 10-19	Examination Days (including Saturdays December 12 and 19)
December 19	First semester ends

Winter Semester 2010

January 4	University services open
January 5	First day of classes for second semester
January 5	Orientation for new, second-semester students
January 13	Last day of course change and registration period for courses beginning in January
February 15-19	Mid-term reading break
February 15	Louis Riel Day—university closed
March 17	Last day for voluntary withdrawal from all full year and second semester courses without academic penalty.
April 2	Good Friday—university closed
April 9	Classes end for second semester
April 12	Reading day
April 13-22	Examination days (including Saturday April 17)
April 22	Second semester ends
April 25	Convocation

Schedule for Outtown

Fall Semester 2009

August 31 - September 11	Staff training
September 13	Registration
December 5	Fall semester ends
December 7 - 11	Staff debriefing

Winter Semester 2010

January 6 - 12	Staff training
January 13	Registration
April 17	Winter semester ends
April 17 - 18	Graduation weekend
April 19 - 23	Staff debriefing

A Message from the President



University studies are a time to prepare for life in the “real world.” But how does one do that?

One can of course register at university, hide one’s head in the books (or is it the proverbial sand?), cultivate one’s intellectual capacity and develop the skills needed for a successful career. After all, becoming a contributing member of society is positive, and having a job that is rewarding in every sense of the word is important. Universities and colleges are adept at proclaiming the most up-to-date information available, or providing the most technical training possible.

But is that enough for life in the world out there, a world of uncertainty and struggle? Does that answer the really important questions of life?

CMU is a university and as such it values excellent teaching, rigorous thinking and practical preparation for a career. But as a Christian university it does this within a framework of faith in the God of love, and the conviction that this faith makes a difference in how we understand our world. It makes a difference in how we live and relate to fellow citizens of this planet. It makes a difference in how we think and do our jobs. Through courses, through relationships with faculty and fellow students, and through worship, CMU brings all of life together, and helps prepare people for living life to its fullest, even when times are difficult.

I welcome you to Canadian Mennonite University, an academic community committed to preparing students for all of life, so that their lives can make a difference.

Gerald Gerbrandt, Ph. D.

Table of Contents

Academic Schedule	2
President's Message	3
The University	5
Admission and Registration	5
The First Year	9
Overview of Academic Programs	10
Core Curriculum	11
Undergraduate Academic Programs	13
Graduate Studies—The Master of Arts	71
Course Descriptions	73
Academic Policies	108
Accreditation and Relationship with Other Universities	110
Scholarships and Financial Aid	110
Administrators, Faculty, and Staff	115
Appendix I. Menno Simons College	117
Appendix II. Outtatown Discipleship Schools	124
Appendix III. General Information on Canadian Mennonite University	126
The Story of CMU	126
The Mennonites	127
Statements of Faith	128
The CMU Board of Governors and the CMU Council	130
Index	131

The University

Canadian Mennonite University (CMU) is an innovative Christian university, located in Winnipeg, Manitoba. Chartered by the Province of Manitoba in 1998, CMU builds on a foundation of over fifty years of Mennonite higher education in the province, combining the resources of three colleges: Canadian Mennonite Bible College, Concord College, and Menno Simons College.

CMU offers a variety of academic programs and a choice of educational settings, which include CMU (Grant & Shaftesbury Campus), Menno Simons College (on the campus of The University of Winnipeg), and an eight-month study, service, and travel program called Outtatown Discipleship School.

This calendar provides information primarily on programs offered at CMU (Grant & Shaftesbury Campus). Appendices I and II provide summary information on programs offered by Menno Simons College and Outtatown. For detailed program information for either of the latter, please direct your inquiries using the contact information on the inside cover of this calendar.

CMU (Grant & Shaftesbury Campus) offers a residential setting on about forty-four acres in the southwestern part of Winnipeg. It serves a growing student body of over 500 students, of diverse backgrounds, from across Canada and around the world.

CMU (Grant & Shaftesbury Campus) offers five baccalaureate programs: Bachelor of Arts, Bachelor of Church Ministries, Bachelor of Music, Bachelor of Music Therapy, and Bachelor of Theology. In addition, CMU offers a variety of preprofessional programs. All programs are designed to give students intensive grounding in their chosen areas of specialization, significant depth in biblical and theological studies, and contexts for working at integrating faith with all areas of learning.

Majors available for the Bachelor of Arts include Biblical and Theological Studies, Business, Communications and Media, English, Geography, History, International Development Studies, Mathematics, Music, Peace and Conflict Transformation Studies, Philosophy, Political Studies, Psychology, and Social Science. For several of these majors, students also take advantage of the extensive course offerings available at The University of Winnipeg, the University of Manitoba, or at another university.

Concentrations available for the Bachelor of Church Ministries include Mission and Service, Music and Worship, Pastoral Ministry, Worship, and Youth Ministry.

Concentrations for the Bachelor of Music include Music Education, Music Ministry, Musicology, Performance, and Comprehensive.

In its pursuit of knowledge and in all its educational activities, CMU strives for open inquiry, on the one hand, and for commitment to the Christian faith, on the other. It is CMU's hope that its faculty, staff, and students will become people whose capacity to articulate the truth and whose passion for peace and justice will be instrumental in creating a better society.

In Fall of 2008 CMU became a member of the Association of Universities and Colleges of Canada (AUCC). This association represents ninety-four public and private universities and

colleges, both in Canadian contexts and abroad. The association establishes principles for quality assurance of academic programs. CMU's membership in AUCC will mean greater access for its faculty to research funding, and for students it will facilitate transfer of credit to other member institutions and admission to professional and graduate schools.

CMU's Mission Statement

Canadian Mennonite University is an innovative Christian University, rooted in the Anabaptist faith tradition, moved and transformed by the life and teachings of Jesus Christ. Through research, teaching, and service, CMU inspires and equips women and men for lives of service, leadership, and reconciliation in church and society.

Admission and Registration

Application Procedure

1. Students can apply on-line, or they may print all application forms from the CMU website and submit the application by mail. Alternatively, students may request of the Admissions Office to mail an application packet. The packet will include:

- An application form for admission to CMU, which serves also as an application for housing at CMU or as an application to the Outtatown program.
- Reference forms to be submitted along with an application either for housing at CMU or to the Outtatown program.

Students may also request applications for specialized entrance scholarships for Leadership and/or Merit Awards.

2. All application materials should be submitted to the Admissions Office. In order to be considered for admission, students must include the following:

- Completed application form (online or paper copies accepted).
- Original official transcripts from high school and/or any post-secondary institution attended (this may be an interim or final transcript depending on whether the student has graduated).
- If the applicant is still completing grade 12, the applicant must include a list of current courses, since these courses serve as the basis of admission. Lists should come directly from the applicant's high school.
- Application fee as applicable. Fees are \$50 for applicants from Canada and the U.S.A. (after November 30), and \$150 CDN for international students not from the U.S.A.
- The housing deposit is \$50, if applicable.
- Reference forms (if applying for CMU housing or to the Outtatown program) to be sent directly to the admissions department by the one filling out the form.

3. Receipt of applications will be acknowledged in writing.

4. Applicants will be advised of their admission status by letter from the admissions office as follows:

Applicants from High School

- Applicants anticipating graduation from high school will be admitted conditionally on the basis of interim grades and current courses.
- After graduation from high school, applicants must submit a final official transcript. The admissions office will then determine final acceptance and send an official letter of admission.

Applicants transferring from a post-secondary institution

- Applicants completing coursework at another post-secondary institution will be admitted conditionally on the basis of interim grades and current courses. If the applicant has not completed thirty credit hours or more at another post-secondary institution then an official High School transcript will be required. If a student applies to CMU while under suspension from another institution, that student will be considered for admission only after a careful assessment of the reasons for suspension from the former institution.
- After all coursework is completed, applicants must submit a final official transcript. The admissions office will then determine final acceptance and send an official letter of admission.

Admission Requirements

Student Admission Status

A student will be admitted to CMU under one of the following classifications:

1. Regular Student
2. Accelerated Student
3. Mature Student
4. Home-Schooled Student
5. Visiting Student
6. Auditing Student

Admission as Regular Students

Canadian high school graduates must have Grade 12 English and meet the admission requirements of a major university in their home province. Some CMU courses require specific Grade 12 prerequisites. The list below presents the admission requirements in summary form for each Canadian province. For more detailed information, applicants should contact an admissions counsellor at CMU.

Alberta: Five Grade 12 subjects at the 30-level, including English 30-1, with a minimum grade of 60% in each subject.

British Columbia: Grade 12 in a university entrance program with a minimum grade of C (or 60%) in English and in each of three additional provincially examinable courses. (Provincial examinations, however, are not required, unless they are mandatory to meet B.C. Graduation Program requirements.)

Manitoba: Candidates must be high school graduates who satisfy the requirements of the Manitoba Education and Training senior (1-4) high school program. Candidates for admission to CMU must present at least five full Senior 4 S (Specialized), G (General), or U (Dual-Credit University) credits. Three of these must be academic subjects, including one full credit in English 40S with a minimum grade of 60%. These three academic subjects must have a minimum overall average of 65%.

A limited number of candidates who do not meet these requirements may be admitted with conditional status.

Applicants should note that several courses or programs at CMU have prerequisites in mathematics and/or science, including courses in chemistry, mathematics, and statistics, and majors in Business and Organizational Administration, Mathematics, and Psychology.

New Brunswick: A New Brunswick Secondary School Diploma with a minimum grade of 60% in English and in each of four other grade 12 courses at the 120-, 121-, or 122-level.

Newfoundland: High School graduation and a minimum average of 70% in ten 300-level subjects. English Language 3101 and one of Thematic Literature 3201 or Literary Heritage 3202 must be included in this average.

North West Territories: Grade 12 with a minimum grade of 60% in English 30 and in each of four other 30-level subjects.

Nova Scotia: Five academic and/or advanced grade 12 subjects, including English with a minimum average of 70%.

Nunavut: Grade 12 in a university entrance program with a minimum grade of 60% in English 30 and in each of four other 30-level subjects.

Ontario: Ontario Secondary School Diploma with a minimum grade of 60% in each of six 4U or 4M courses, including English 4U.

Prince Edward Island: Grade 12 in a university preparatory program with a minimum grade of 65% in English, Mathematics, and in each of three academic electives.

Québec: First year CEGEP (12 credits including English) with satisfactory standing (a minimum GPA of 2.0 or an average of at least 60%), or a Québec Senior High School Leaving Certificate with satisfactory standing in six subjects including English.

Saskatchewan: Grade 12 in a university entrance program, with a minimum grade of 65% in each of five 30-level subjects, including: English Language Arts A30 and B30.

Yukon Territory: Grade 12 in a university entrance program with a minimum grade of C (60%) in Grade 12 English and in each of three other approved provincially examinable courses.

Community College students with a minimum of one year of a two-year diploma program and a minimum "C" average may apply for admission as Regular Students.

USA Applicants may be considered for admission to the University when:

- They present a full academic high school program including successful completion of Grades 10 to 12 in the appropriate subjects and Grade 12 or equivalent standing that also meets admission requirements of major universities or colleges within their home states.
- They have an acceptable score on the SAT I or ACT plus Writing.

For more information, applicants should contact an admissions counsellor at CMU.

Other International Applicants will be considered for admission if they meet one of the following criteria:

- The applicant is eligible for admission to a major university in the country of his/her citizenship.
- The applicant has successfully completed an internationally examined curriculum such as the General

Certificate of Education (G.C.E.)* or International Baccalaureate (I.B.).

- The applicant has successfully completed the formal graduation requirements of a high school in Canada or the U.S.A.
- The applicant has successfully completed a year of full-time studies at a university or college in Canada or the U.S.A.

*Note regarding the General Certificate of Education: The G.C.E. and Higher School Certificate are accepted as senior matriculation provided they include standing in at least two subjects at the advanced/principal level and three at the ordinary level, or three subjects at the advanced/principal level and one at the ordinary level, with an overall average of 'C'. No subject with a grade below 'D' will be accepted. (Grades of 'E' at the ordinary level or 7, 8 and 9 on School Certificates are not acceptable.)

For more information on specific admission requirements by country please contact the Enrolment Services Office.

International applicants whose primary language is not English must also demonstrate proficiency in English by one of the following tests:

- Test of English as a Foreign Language (TOEFL): Minimum scores are as follows: 550 for the paper-based TOEFL, 213 for the computer-based TOEFL, and 80 for the Internet-based TOEFL.
- Canadian Test of English for Scholars and Trainees (CanTest): Minimum scores are 4.5 in reading and in listening, 4.0 in speaking and in writing.
- International English Language Testing System (IELTS): Minimum score of 6.5 based on module A or B.

Admission as Accelerated Students

High school students in Manitoba, who have earned at least 24 credits, one of which is a 40S, 40G or 41G course, within the space of three calendar years, may apply to take a partial first-year program while simultaneously completing subjects necessary to meet admission requirements as Regular Students. Applicants in this classification must submit official evidence of all high school work completed. No degree credit will be granted for courses completed at CMU until requirements for admission as a Regular Student have been met.

Admission as Mature Students

Canadian citizens or permanent residents of Canada, who do not possess the academic qualifications for admission as Regular Students, may be considered for admission as Mature Students if they have attained at least twenty-one years of age by the end of the calendar year in which they apply.

Applicants must satisfy one of the following conditions:

- Completed grade 12, though lacking some of the subjects required for admission as a Regular Student. Minimum grade requirements are the same as for admission as Regular Student.
- Completed three approved 40S courses, or equivalent, within the last three years. Minimum grade requirements are the same as for admission as Regular Student.
- Completed the equivalent of one semester (9 credit hours) at another post-secondary institution (e.g., technical college, Bible school or college) with a minimum GPA of 2.0.

- Completed a certificate program equivalent to one semester of work (9 credit hours) in a continuing education department at a post-secondary institution.
- Satisfactorily completed the General Education Development Tests.
- A successful prior learning assessment conducted at CMU. Students admitted as Mature Students will be registered as probationary students and will be evaluated at the end of their first year according to CMU's Academic Probation policy. Applicants whose first language is other than English must satisfy CMU's English proficiency requirement.

Admission as Home-Schooled Students

Home-schooled students who are 21 years of age or older may be considered for admission as Mature Students. Students who are under 21 years of age and have not, or will not, receive a certificate of graduation through a public or an accredited private secondary school system, may apply for admission under one of the following two options:

- Students who have successfully completed a provincial secondary school study program must submit a final mark statement and a graduation certificate from the Department of Education of their home province to demonstrate that they meet CMU's regular admission requirements.
- Students who have been home-schooled on a private basis must submit a written declaration or transcript prepared by the primary educator outlining the secondary level courses completed the type of program, material used, and the length of the program. To be eligible for consideration, such students must have achieved a minimum of 60% or "C" grade average. After the student has completed a minimum of eighteen credit hours of coursework, the student will be evaluated in accordance with CMU's academic performance policy and the student's status will be changed to regular status if the student has achieved a minimum GPA of 2.0, or to probationary status if the GPA is less than 2.0. The student must fulfill the Academic Writing Requirement within the first term of study.

Students admitted as Home-Schooled students are ineligible for Academic Entrance Scholarships, but they may be eligible for a Leadership Scholarship or one of the Specialized Entrance Scholarships in the areas of music, athletics, or church service.

Admission as Visiting Students

Students currently enrolled in a program of study at another university or college must present an official letter of permission from their home institution and complete a visiting student application form in order to register for courses at CMU.

Admission as Auditing Student

An auditing student is one who attends one or more courses for personal or professional interest but not for academic credit. Those who desire admission as auditing students must complete the Continuing Education Application Form. No other documentation is required. Auditing students are not entitled to examination or other evaluative privileges, and no credit will be granted for audited courses.

Transfer Credit

Students may request a transfer of credit for courses completed at universities, Bible colleges or institutes, community colleges, and technical colleges or institutes toward the requirements for a degree program at CMU. Students must provide official transcripts and should supply either a World-Wide-Web address or an academic calendar from the institution attended. Copies of syllabi or course outlines may be required. Courses completed must have a minimum grade of "C" to be considered for transfer credit. Courses may be evaluated in subject-groups for block-transfer credit, or on a course-for-course basis for equivalency transfer credit. The total amount of credit that can be transferred is limited by the residency requirement (see the ACADEMIC POLICIES section of this calendar).

Other Credit

Credit or Advanced Placement for High School Students

Students who have completed courses in the Advanced Placement program (College Entrance Examination Board) or the International Baccalaureate program, or who have completed university-level courses while in high school, may be granted either course credit or advanced placement at CMU. An official record of scores or grades must be submitted. For details, contact a CMU Admissions Counsellor or the Registrar.

Recognition for Experience-Based Learning

Students who have completed a service assignment with an approved service agency up to one year prior to registration may apply within one year of registration to have this experience recognized at CMU. Students must write a reflective essay to demonstrate learning gained from their service assignment. A service assignment of ten months duration may gain the student an exemption from the requirement to complete a six credit-hour practicum. For details, contact the Director of Practica.

Registration Policies

Student Registration Status

Students may register either as full-time or as part-time students. To maintain full-time status, a student must register for a minimum of nine credit hours per semester. A student who registers for fewer than nine credit hours per semester will be considered part-time.

Registration Process

Registration is the process through which students enrol in specific courses. After a student has been approved for admission to CMU, a registration packet will be mailed to the student. A registration packet normally includes a description of courses to be offered in the coming academic year, course and examination timetables, a registration form, information regarding academic advising, and a guide for registration.

Students who have already completed some studies at CMU must complete a Returning Student Information Form and submit it to the Admissions Office. Normally registration packets will be available to returning students before the end of the academic year.

Academic Advising

Students are encouraged to consult with academic advisors for help in the selection of their programs and the courses to fulfill the requirements of those programs. Students may consult with their faculty advisors, with department coordinators, with professors in the areas of their majors, or with the coordinator of student advising.

Registration Requirements for the First and Second Years

A student's first eighteen credit hours must include at least three credit hours of Biblical and Theological Studies, and at least three credit hours of Humanities, Science, or Social Science. Within the first thirty credit hours, a student must register for at least six credit hours of Biblical and Theological Studies, and twelve credit hours from Humanities, Science, or Social Science. The Biblical and Theological Studies courses for the first year must include BIBL-1000/3 Introduction to Christianity, and BIBL-1110/3 Introduction to Biblical Literature and Themes.

Within the second thirty credit hours, students must register for at least six credit hours of Biblical and Theological Studies or Integrative Studies, making a total of twelve credit hours drawn from these areas within the first sixty credit hours. Students must also register for twelve credit hours from Humanities, Science, Social Science, or Practicum, making a total of twenty-four credit hours drawn from these areas within the first sixty hours.

Students may use transfer credit to meet these requirements. These registration requirements for the first and second years apply to all students, except visiting students.

Registration for a Degree Program and a Major or Concentration

On their first registration after completing thirty credit hours, students who intend to complete a Bachelor of Arts, a Bachelor of Church Ministries, or a Bachelor of Theology must declare their choice of a degree program and a major or, where applicable, a concentration. Students may obtain an Academic Program Declaration Form from the Registrar's Office for this purpose. Students who intend to complete the Bachelor of Music may apply for admission to the program after completing one or two years, depending on the concentration. For more information, see the admission requirements listed under the degree program of interest in the ACADEMIC PROGRAMS section of this calendar. Students who intend to complete the Bachelor of Music Therapy may apply for admission at the end of their second year.

Academic Load

Normally, a full course load is fifteen to seventeen credit hours per semester. In some circumstances a student may register for more than seventeen credit hours per semester with the approval of her/his faculty advisor or the coordinator of student advising.

Course Changes

Students may add or drop courses without financial or academic penalty during the course change period specified by the academic schedule. To make course changes official, students must complete and submit a Course Change Form.

Voluntary Withdrawal

Students may voluntarily withdraw from courses without suffering academic penalty until the date indicated in the academic schedule. Normally, withdrawal after that date will result in a failing grade on the student's transcript. In order to withdraw from a course, students must complete a Course Change Form. Discontinuing attendance in classes does not constitute official withdrawal.

Challenge Examinations

Students who believe they have competence equivalent to that required by an intermediate-level language course at CMU may write a challenge examination in order to gain credit for the course. This option is available only to students who have a cumulative GPA of at least 2.0, or an average of at least 65% on grade 12 courses used for admission purposes. The student will register for the challenge course and pay tuition at the rate of one-third of the regular tuition. Normally, the student will complete the challenge examination during the regular examination period for the course, but other arrangements may be made to enable a student to register for upper-level courses in the subject field sooner. The examination will be graded according to CMU's regular grading policy and the grade will be entered into the student's transcript with an accompanying symbol to indicate that the credit has been earned through a challenge process. If the student fails, the grade will be recorded on the transcript. The student must earn a minimum grade of "C" to count the course for credit.

Students who have competence in other subject fields, comparable to that expected in an introductory course offered by CMU, may write a challenge examination in order to gain advanced standing (but not credit) in that particular area. An administration fee will be assessed (see the Schedule of Fees published with the current registration materials).

Notification of Disclosure of Personal Information to Statistics Canada

Statistics Canada is the national statistical agency. As such, Statistics Canada carries out hundreds of surveys each year on a wide range of matters, including education.

It is essential to be able to follow students across time and institutions to understand, for example, the factors affecting enrolment demand at post-secondary institutions. The increased emphasis on accountability for public investment means that it is also important to understand 'outcomes'. In order to carry out such studies, Statistics Canada asks all colleges and universities to provide data on students and graduates. Institutions collect and provide to Statistics Canada student identification information (student's name, student ID number, Social Insurance Number), student contact information (address and telephone number), student demographic characteristics, enrolment information, previous education, and labour force activity.

The Federal Statistics Act provides the legal authority for Statistics Canada to obtain access to personal information held by educational institutions. The information may be used only for statistical purposes, and the confidentiality provisions of the Statistics Act prevent the information from being released in any way that would identify the student.

Students who do not wish to have their information used may ask Statistics Canada to remove their identification and contact information from the national database.

Further information on the use of this information can be obtained from Statistics Canada's web site: www.statcan.ca or by writing to the Postsecondary Section, Centre for Education Statistics, 17th Floor, R. H. Coats Building, Tunney's Pasture, Ottawa, K1A 0T6.

The First Year

The Curriculum

The first year of the CMU curriculum is very flexible. Students may spend the first year exploring interests in a variety of subject fields, or if they know the particular academic program they wish to complete, they may register for courses that meet the specific requirements of that program. Normally a student declares a choice of a degree program and a major or a concentration at the end of the first year or the beginning of the second year. Students may also choose to spend a year at CMU to meet the entrance requirements of a professional faculty or school at another university. For information on some possibilities of this type, see the sub-section "Pre-professional programs" under OVERVIEW OF ACADEMIC PROGRAMS.

The first-year curriculum at CMU requires six credit hours of Biblical and Theological Studies, and twelve credit hours from Humanities, Science, or Social Science. In addition, students must complete the academic writing lab. The required courses in Biblical and Theological Studies for the first year are BTS-1000/3 Introduction to Christianity, and BTS-1110/3 Introduction to Biblical Literature and Themes.

Academic Advising

All students are encouraged to take advantage of academic advising. Advisors will assist students in choosing courses appropriately for the first year to establish a good foundation for subsequent years of study. Students may consult with the coordinator of student advising, with their faculty advisors, with department coordinators, or with professors.

Choosing Courses for the First Year

First-year students with no transfer credit must select courses that have no prerequisites. Prerequisites are conditions a student must meet before registering for a course. For instance, before a student can take MATH-1030/3 Calculus II, the student must successfully complete MATH-1020/3 Introduction to Calculus. The prerequisites of a course are indicated in italics at the end of the description of the course. Most courses at the 1000-level and some courses at the 2000-level do not have prerequisites.

Within their first 30 credit hours, students must select and BTS-1000/3 Introduction to Christianity, and BTS-1110/3 Introduction to Biblical Literature and Themes, to meet the first-year Biblical and Theological Studies requirement. They must also choose at least twelve credit hours from the areas of Humanities, Science, and Social Science. Since most degree programs require six credit hours in each of these three areas, it is an advantage to complete coursework in each of these areas during the first year. It is also a good strategy to complete six credit hours in several subject fields during the

first year (e.g., English, Mathematics, Political Studies, Psychology, etc.).

The following example shows how a student might register to explore areas of interest during a first-year. The registration includes six credit hours of Biblical and Theological Studies, according to the registration requirements. The six credit hours in Mathematics and the six credit hours in Philosophy fulfill the requirement for twelve credit hours from Humanities and Fine Arts, Science, or Social Science.

First Semester

- BTS-1110/3 Introduction to Biblical Literature and Themes
- MATH-1020/3 Introduction to Calculus (Science)
- PHIL-1000/3 History of Philosophy I (Humanities)
- Elective
- Elective

Second Semester

- BTS-1000/3 Introduction to Christianity
- MATH-1030/3 Calculus II (Science)
- PHIL-1010/3 History of Philosophy II (Humanities)
- Elective
- Elective

The next example shows how a student interested in pursuing a music degree might register. This registration also includes six credit hours of Biblical and Theological Studies. Since Music belongs to the Humanities area, the music courses in this registration meet the requirement for twelve credit hours from Humanities, Science, or Social Science. This registration assumes that the student already has the equivalent of MUSC-1030/3 Rudiments of Music.

First Semester

- BTS-1000/3 Introduction to Christianity
- MUSC-1000/3 Music Theory I
- MUSC-1100/1.5 Music Skills I
- MUSC-1200/3 Music History I
- Ensemble
- Individual Applied Music Studies
- Elective

Second Semester

- BTS-1110/3 Introduction to Biblical Literature and Themes
- MUSC-1010/3 Music Theory II
- MUSC-1110/1.5 Music Skills II
- MUSC-1210/3 Music History II
- Ensemble
- Individual Applied Music Studies
- Elective

Actual registrations for music students may differ significantly from the example given. For instance, a student may choose to delay the courses in music history in order to take electives or other music courses. Music students should seek academic advising from the Music program advisor.

Students who wish to complete a pre-professional program may need to meet very specific requirements during the first year. Such students should meet with the coordinator of student advising for academic advising.

Overview of Academic Programs

Summary of Undergraduate Degree Programs

Bachelor of Arts (Honours, Four-Year) 120 credit hours

Majors: Biblical and Theological Studies

Bachelor of Arts (Major, Four-Year) 120 credit hours

Majors: Biblical and Theological Studies

- Communications and Media
- English
- History
- International Development Studies
- Mathematics
- Music
- Peace and Conflict Transformation Studies
- Philosophy
- Political Studies
- Psychology
- Social Science

Bachelor of Arts (Major, Three-Year) 90 credit hours

Majors: Biblical and Theological Studies

- Business and Organizational Administration
- Communications and Media
- English
- Geography
- History
- International Development Studies
- Mathematics
- Music
- Peace and Conflict Transformation Studies
- Philosophy
- Political Studies
- Psychology
- Social Science

Bachelor of Arts (General, Three-Year) 90 credit hours

Bachelor of Church Ministries (Four-Year) 120 credit hours

Concentration: Music and Worship

Bachelor of Church Ministries (Three-Year) 90 credit hours

Concentrations: General
Mission and Service
Pastoral Ministry
Worship
Youth Ministry

Bachelor of Music (Four-Year) 130 credit hours

Concentrations: Comprehensive
Music Education
Music Ministry
Musicology
Performance

Bachelor of Music Therapy (Four-Year) 133 credit hours (also available as a two-year after-degree program)

Bachelor of Theology (Three-Year) 90 credit hours

Pre-professional Programs

A year or more at CMU could prepare students to meet the entrance requirements of the following professional faculties or schools at various universities:

- Agriculture
- Education
- Human Ecology
- Kinesiology
- Law
- Medical Rehabilitation
- Medicine
- Nursing
- Physical Education
- Social Work

Example #1: A student, who wishes to earn a Bachelor of Education from the Faculty of Education at the University of Manitoba in order to teach Mathematics and History at the high school level, could earn a three-year Bachelor of Arts at CMU to meet the entrance requirements of that faculty. The entrance requirements are a baccalaureate degree of at least three years, including a major of thirty credit hours in one teachable subject (i.e., Mathematics in this example) and a minor of eighteen credit hours in a second teachable subject (i.e., History in this example). To earn a qualifying degree at CMU, the student could register for a first year as follows:

First Semester

- BTS-1110/3 Introduction to Biblical Literature and Themes
- MATH-1020/3 Introduction to Calculus
- HIST-1000/3 History of the West in Global Context I
- A course in social science
- Elective

Second Semester

- BTS-1000/3 Introduction to Christianity
- MATH-1030/3 Calculus II
- MATH-1010/3 Vector Geometry and Linear Algebra
- HIST-1010/3 History of the West in Global Context II
- A course in social science

Example # 2: A student may wish to earn a Bachelor of Laws from the College of Law at the University of Saskatchewan. The College of Law lists as its admission requirements either a completed university degree or at least two years of education (sixty credit hours) at the university level, including at least twelve credit hours in the humanities or social sciences. CMU offers many courses by which to meet these requirements, for example, courses in English, Economics, Geography, History, International Development Studies, Philosophy, Peace and Conflict Transformation Studies, Psychology, and Biblical and Theological Studies.

Certificate Programs

CMU offers a Certificate in Biblical and Theological Studies and a Certificate in Anabaptist Studies. Both programs require thirty credit hours of course work. See the ACADEMIC PROGRAMS section of this calendar for details.

Summary of Graduate Degree Programs—The Master of Arts

Master of Arts in Theological Studies (Two-Year)

Tracks: Thesis—48 credit hours
Course—60 credit hours

Master of Arts in Christian Ministry (Two-Year)

Tracks: Supervised Ministry Experience—60 credit hours
Field Research Thesis—60 credit hours

In delivering its graduate programming, particularly in ministry studies, CMU enjoys a partnership with Associated Mennonite Biblical Seminary, Mennonite Brethren Biblical Seminary, and Steinbach Bible College in the Winnipeg Centre for Ministry Studies. This centre is under the direction of five conferences in Manitoba, namely, the Chortitzer Mennonite Conference, the Evangelical Mennonite Conference, the Evangelical Mennonite Mission Conference, the Manitoba Conference of Mennonite Brethren Churches, and Mennonite Church Manitoba.

CMU is also a member in the Winnipeg Theological Cooperative, which offers a Master of Divinity degree. In addition to CMU, the cooperative includes the Faculty of Theology at the University of Winnipeg, St. John's College at the University of Manitoba, William and Catherine Booth College, Providence Theological Seminary, and St. Arseny Institute. Students who complete the Master of Divinity program receive their degrees from the Faculty of Theology, University of Winnipeg.

In the event that a student should choose to complete a Master of Divinity program through Associated Mennonite Biblical Seminary, Mennonite Brethren Biblical Seminary, or the Faculty of Theology at the University of Winnipeg, students may work with faculty advisors at CMU to select their CMU courses in such a way that they contribute toward the completion of their degree programs at the seminary of preference.

Core Curriculum Requirements

All of the requirements described in this section apply to the Bachelor of Arts, the Bachelor of Church Ministries, and the Bachelor of Theology at CMU. The Bachelor of Music and the Bachelor of Music Therapy include the requirements in Biblical and Theological Studies, Anabaptist Studies, Integrative Studies, and Academic Writing.

Biblical and Theological Studies

Through course work in Biblical and Theological Studies, students gain a foundational grasp of the story, language, and content of the Christian faith. All CMU degree programs require a minimum of eighteen credit hours of Biblical and Theological Studies, distributed as follows:

Bible— 6 credit hours, including BTS-1110/3 Introduction to Biblical Literature and Themes

Theology, Practical Theology, History of Christianity—9 credit hours, including BTS-1000/3 Introduction to Christianity, and a course in each of two of the three areas
Biblical and Theological Studies elective—3 credit hours

Integrative Studies

Through Integrative Studies, students gain perspectives on the interaction between the Christian faith and specific fields of learning or human expression. All CMU degree programs require six credit hours in this area, including a course to satisfy the requirement for a senior integrative seminar, taken within the student's last forty-five credit hours.

Anabaptist Studies

All academic programs at CMU require three credit hours of Anabaptist Studies. This requirement provides all students with a formalized introduction to the tradition, which has shaped the university and its primary constituencies. Such an introduction helps to contextualize and make sense of the life and work that students experience at CMU.

Courses that fulfill the Anabaptist Studies requirement attend to the Anabaptist story, including beginnings and developments, or contemporary expressions, all in conversation with Anabaptist theological convictions and practices.

Students fulfill the requirement by completing one of the following courses within the BTS requirement:

- BTS-2540 Mennonite Experience in Global Context
- BTS-2560 Anabaptist Beginnings
- BTS-3510 Anabaptism, Pietism, and Evangelicalism
- BTS-3770 Anabaptist/Mennonite Theology
- BTS-4500 Topics in Mennonite Studies

OR by completing one of the following courses within the Humanities requirement:

- HIST-2080 Mennonites in Europe
- HIST-2090 Mennonites in Canada and the United States

CMU celebrates diversity and values the contribution that all students make, including those who come from a community that is different from one of the university's primary constituencies. Students, whose faith background is not Anabaptist or Mennonite, are encouraged to reflect on their own heritage while they become acquainted with the Anabaptist tradition.

Academic Writing

Since the ability to write clearly is essential to learning, thinking, and communicating, all degree programs at CMU include an academic writing requirement. Students will fulfil this requirement by (1) attending a writing lab, and (2) passing a course or a set of courses designated as fulfilling the writing requirement. Students will normally complete the writing lab within their first thirty credit hours.

Students, who have completed a baccalaureate program at a college or university where English is the primary language of instruction, will be exempted from the academic writing requirement.

Humanities, Science, and Social Science

The Bachelor of Arts, the Bachelor of Church Ministries, and the Bachelor of Theology all require at least six credit hours in each of these three areas. The objective of this requirement is to develop a breadth of understanding in the basic areas of knowledge and human culture. To fulfill requirements in these areas, students may select courses from fields as listed below:

Humanities—English, History, Languages, Philosophy, World Religion, Fine Arts, and Music, but excepting courses in applied music studies, music ensembles, or theatre ensembles.

Science—Biology, Chemistry, Computer Science (excepting COMP-2010/3 Computer Implications—Social and Ethical), and Mathematics. The course, HIST-2000/6 History of Science, also satisfies the science requirement.

Social Science—Anthropology, Economics, Geography, International Development Studies, Peace and Conflict Transformation Studies, Political Studies, Psychology (excepting PSYC-2040/3 Research Analysis in Psychology), and Sociology. In addition, the following may be used to meet the social science requirement:

- BUSI/PSYC-2020/3 Organization Behaviour
- COMM-1000/3 Communications and Media
- COMM/POLS/SOCI-3000/3 Politics, Society, and Mass Media

Skills courses, such as the Peace Skills courses required for the major in Peace and Conflict Transformation Studies, may not be used to meet the social science requirement.

In some circumstances, students may receive permission to register as visiting students at other universities to fulfill the Humanities, Science, or Social Science requirements, using courses from fields not offered at CMU.

Practica

CMU recognizes that valuable learning takes place outside of the classroom through experiences in various settings. Consequently, almost all CMU programs have practicum requirements.

Practica are supervised, structured educational opportunities that involve action, reflection, and response. Students may fulfil this requirement in and around Winnipeg, somewhere in Canada, or internationally.

Students may choose from the practica that are scheduled alongside other courses during the academic year and/or from the intensive practica that require the student to spend a specified number of weeks of concentrated time in a placement. As the academic programs section of this calendar indicates, some majors and concentrations require or recommend particular kinds of practica.

For information regarding practicum courses, see the COURSE DESCRIPTIONS section of this calendar. For information regarding recognition of previously completed service assignments, see the ADMISSION AND REGISTRATION section of this calendar. For additional information, see the Director of Practica.

Undergraduate Academic Programs

1. Biblical and Theological Studies, and Church Ministries	14
1.1. Biblical and Theological Studies, Majors and Minor within the Bachelor of Arts	14
1.2. Bachelor of Theology	16
1.3. Bachelor of Church Ministries, Music and Worship (Four-year)	16
1.4. Bachelor of Church Ministries (Three-year)	17
1.5. Certificate in Biblical and Theological Studies	21
1.6. Certificate in Anabaptist Studies	21
2. Business and Organizational Administration, Major within the Bachelor of Arts	22
3. Communications and Media, Major and Minor within the Bachelor of Arts	23
4. Economics*, Minor within the Bachelor of Arts	25
5. English, Major and Minor within the Bachelor of Arts	26
6. Geography*, Major and Minor within the Bachelor of Arts	28
7. History*, Major and Minor within the Bachelor of Arts	29
8. International Development Studies*, Major and Minor within the Bachelor of Arts	31
9. Languages*, Minors within the Bachelor of Arts	34
10. Mathematics*, Major and Minor within the Bachelor of Arts	34
11. Music	36
11.1. Bachelor of Music	36
11.2. Bachelor of Music Therapy, and After-Degree Bachelor of Music Therapy	40
11.3. Music, Major and Minor within the Bachelor of Arts	42
11.4. Bachelor of Church Ministries, Music and Worship (Four-year)	44
12. Peace and Conflict Transformation Studies, Major and Minor within the Bachelor of Arts	45
13. Philosophy*, Major and Minor within the Bachelor of Arts	49
14. Political Studies*, Major and Minor within the Bachelor of Arts	51
15. Psychology, Major and Minor within the Bachelor of Arts	54
16. Social Science, Major, Concentrations, and Minors within the Bachelor of Arts	56
16.1. Social Science Major	56
16.2. Business and Organizational Administration, Concentration	58
16.3. Counselling Studies, Concentration or Minor	59
16.4. Disaster Recovery Studies, Concentration or Minor	61
16.5. Intercultural Studies, Concentration or Minor	64
16.6. Social Service, Concentration or Minor	67
17. Sociology, Minor within the Bachelor of Arts	69
18. Bachelor of Arts, General, Three-year	70

**Since course offerings in these subject fields are still quite limited at CMU, students choosing majors in these fields may find it necessary to complete some courses at the University of Manitoba, at The University of Winnipeg, or at some other university.*

1. Programs in Biblical and Theological Studies, and Church Ministries

Biblical and Theological Studies invites students to disciplined, thoughtful reflection on the Bible, on the theological traditions and history of the church, and on the experiences and practices of Christian communities around the world. Students develop skills to apply biblical and theological wisdom to contemporary personal and social issues. Students also discover ways in which they might be transformed as they reflect on how Christian faith and practise can be of service to God and the world. CMU seeks to foster dialogue between this field of inquiry and other academic disciplines, between the Anabaptist/Mennonite tradition and the diversity of Christian traditions, and between Christian thought and the variety of worldviews. Biblical and Theological Studies will prepare students for their vocation to live as Christians and for various ministries within the Church or with church-related organizations.

1.1. Biblical and Theological Studies, Majors or Minor within the Bachelor of Arts

Program Advisor: Gordon Zerbe, Ph.D.

1.1.1. Biblical and Theological Studies Major, B.A. Honours (Four-year)

Admission Requirements:

- Minimum GPA of 3.0 over 60 credit hours
- Minimum grade of "B" in each course comprising twelve credit hours of Biblical and Theological Studies

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade "B" in each course presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 3.0 ("B") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—completed within the major
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 54 credit hours, maximum of 60 credit hours
- A minimum of 30 credit hours at the 3000-level and above, including 9 credit hours at the 4000-level
- Bible—15 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes, plus six credit hours in each of Old Testament and New Testament
- Theology, Practical Theology, History of Christianity—21 credit hours as follows:
 - BTS-1000/3 Introduction to Christianity Theology—6 credit hours
 - Practical Theology—6 credit hours
 - History of Christianity—6 credit hours
- BTS-4000/6 Honours Thesis
- Biblical and Theological Studies electives—12 credit hours

Ancillary Requirement:

- Language related to field of study, ancient or modern—6 credit hours

Minor Requirement:

- 18 credit hours in a subject field other than Biblical and Theological Studies

General electives:

- As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. Students may include up to twelve credit hours within the electives of the major from the following list:
 - HIST-2080/3 Mennonites in Europe
 - HIST-2090/3 Mennonites in Canada and the United States
 - HIST-3100/3 Religion in Canadian History
 - TFA/INTG-2010/3 Film, Faith, and Popular Culture
 - RLGN-1700/3 Introduction to World Religions I
 - RLGN-1710/3 Introduction to World Religions II

1.1.2. Biblical and Theological Studies Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
12 credit hours of the major

Core Curriculum Requirements:

Biblical and Theological Studies—completed within the major
Integrative Studies—6 credit hours as follows:
Integrative Studies elective—3 credit hours
Senior integrative seminar—3 credit hours
Humanities—6 credit hours
Social Science—6 credit hours
Science—6 credit hours
Practicum—6 credit hours
Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic writing requirement

Major Requirements:

A minimum of 48 credit hours, maximum of 54 credit hours
A minimum of 24 credit hours at the 3000-level and above, including 6 credit hours at the 4000-level
Bible—15 credit hours as follows:
BTS-1110/3 Introduction to Biblical Literature and Themes, plus six credit hours in each of Old Testament and New Testament
Theology, Practical Theology, History of Christianity—21 credit hours as follows:
BTS-1000/3 Introduction to Christianity
Theology—6 credit hours
Practical Theology—6 credit hours
History of Christianity—6 credit hours
Biblical and Theological Studies electives—12 credit hours

Minor Requirement:

18 credit hours in a subject field other than Biblical and Theological Studies

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of applied music, music ensemble, and theatre ensemble, and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields.
5. A student must earn a minimum grade of "C" in six credit hours of introductory Biblical and Theological Studies to declare a major in this field.
6. Students may include up to twelve credit hours within the electives of the major from the following list:
HIST-2080/3 Mennonites in Europe
HIST-2090/3 Mennonites in Canada and the United States
HIST-3100/3 Religion in Canadian History

TFA/INTG-2010/3 Film, Faith, and Popular Culture
RLGN-1700/3 Introduction to World Religions I
RLGN-1710/3 Introduction to World Religions I

1.1.3. Biblical and Theological Studies Major, Three-year B.A.

Graduation Requirements:

90 credit hours fulfilling the program requirements as specified below
A minimum grade point average of 2.0 ("C") in the courses presented for the major
A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
12 credit hours of the major

Core Curriculum Requirements:

Biblical and Theological Studies—completed within the major
Integrative Studies—6 credit hours as follows:
Integrative Studies elective—3 credit hours
Senior integrative seminar—3 credit hours
Humanities—6 credit hours
Social Science—6 credit hours
Science—6 credit hours
Practicum—6 credit hours
Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic writing requirement

Major Requirements:

A minimum of 30 credit hours, maximum of 39 credit hours
A minimum of 12 credit hours at the 3000-level and above
Bible—9 credit hours as follows:
BTS-1110/3 Introduction to Biblical Literature and Themes, plus three credit hours in each of Old Testament and New Testament
Theology, Practical Theology, History of Christianity—15 credit hours as follows:
BTS-1000/3 Introduction to Christianity
History of Christianity—a minimum of 3 credit hours
Practical Theology—a minimum of 3 credit hours
Theology—a minimum of 3 credit hours
Biblical and Theological Studies electives—6 credit hours

Minor Requirement:

18 credit hours in a subject field other than Biblical and Theological Studies

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.

2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. A student must earn a minimum grade of “C” in six credit hours of introductory Biblical and Theological Studies to declare a major in this field.
6. Students may include up to six credit hours within the electives of the major from the following list:
 HIST-2080/3 Mennonites in Europe
 HIST-2090/3 Mennonites in Canada and the United States
 HIST-3100/3 Religion in Canadian History
 TFA/INTG-2010/3 Film, Faith, and Popular Culture
 RLG-1700/3 Introduction to World Religions I
 RLG-1710/3 Introduction to World Religions II

1.1.4. Biblical and Theological Studies Minor, B.A. (Three- or Four-Year)

Requirements:

- A minimum of 18 credit hours
- BTS-1110/3 Introduction to Biblical Literature and Themes
- Additional Bible—3 credit hours
- BTS-1000/3 Introduction to Christianity
- Theology, Practical Theology, and History of Christianity—6 credit hours drawn from two of the three sub-fields
- Biblical and Theological Studies electives—3 credit hours

1.2. Bachelor of Theology

Program Advisor: Gordon Zerbe, Ph.D.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
- Integrative Studies—6 credit hours including:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of
 BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500

- within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement
- Biblical and Theological Studies Requirements:*
 A minimum of 48 credit hours
 A minimum of 18 credit hours at the 3000-level or above
 Bible—18 credit hours as follows:
 BTS-1110/3 Introduction to Biblical Literature and Themes
 Six credit hours in each of Old and New Testament Theology, Practical Theology, History of Christianity—30 credit hours including:
 BTS-1000/3 Introduction to Christianity
 History of Christianity—a minimum 6 credit hours
 Practical Theology—a minimum 6 credit hours
 Theology—a minimum 6 credit hours

Ancillary Requirement:

- Language studies—6 credit hours

General electives:

- As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
3. The course distribution must include at least six credit hours of course work in a minimum of four subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
4. Students may include up to nine credit hours within the BTS electives from the following list:
 HIST-2080/3 Mennonites in Europe
 HIST-2090/3 Mennonites in Canada and the United States
 HIST-3100/3 Religion in Canadian History
 TFA/INTG-2010/3 Film, Faith, and Popular Culture
 RLG-1700/3 Introduction to World Religions I
 RLG-1710/3 Introduction to World Religions II

1.3. Bachelor of Church Ministries, Music and Worship (Four-year)

Program Advisors: Irma Fast Dueck, Th.D., and Dietrich Bartel, Ph.D.

This degree is designed to prepare students for ministry within the church in the area of music and worship.

Admission Requirements:

- Minimum GPA of 2.0 in 30 credit hours
- Minimum grade of “C+” in MUSC-1010 and MUSC-1110
- Minimum grade of “C” in six credit hours of introductory Biblical and Theological Studies

Graduation Requirements:

- 130 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 130 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements
- 12 credit hours of the Music requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours (fulfilled by music requirements)
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Biblical and Theological Studies Requirements:

- A minimum of 48 credit hours
- Bible—12 credit hours, including:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - A course in each of Old and New Testament
 - Six credit hours at the 3000-level or above
- BTS-1000/3 Introduction to Christianity
- Theology—6 credit hours, including 3 credit hours at the 3000-level or above
- History of Christianity—6 credit hours, including 3 credit hours at the 3000-level or above
- Practical Theology—15 credit hours, including:
 - BTS-2420/3 Exploring Christian Spirituality
 - BTS-3340/3 Ministry Seminar
 - BTS-3410/3 Christian Worship
 - One of the following:
 - BTS-3400/3 Preaching
 - BTS-3420/3 Liturgical Arts in Worship
 - Practical Theology elective—3 credit hours
- Biblical and Theological Studies electives—6 credit hours

Church Music Requirements:

- MUSC-2300/3 Music Ministry & Resources
- And two of:
 - MUSC-2310/3 Hymnology
 - MUSC/INTG-2320/3 Liturgy and Artistic Expression
 - MUSC-2330/3 Leading Music and Worship
 - MUSC-3310/3 Church Renewal & Music in the Twentieth Century

Music Requirements:

- A minimum of 49 credit hours:
 - MUSC-1000/3 Music Theory I
 - MUSC-1010/3 Music Theory II
 - MUSC-1100/1.5 Music Skills I
 - MUSC-1110/1.5 Music Skills II
 - MUSC-1200/3 Music History I
 - MUSC-1210/3 Music History II
 - MUSC-2000/3 Music Theory III
 - MUSC-2010/3 Music Theory IV
 - MUSC-2100/1.5 Music Skills III
 - MUSC-2110/1.5 Music Skills IV

- MUSC-2150/3 Conducting Techniques I
- MUSC-3680/2 Church Music Event/Project
- Applied Music—12 credit hours
- Ensemble—8 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program requires a practicum relevant to Music and Worship. Completion of PRAC-3610/6 Music and Worship Intensive Practicum, fulfills this requirement. Other options for the fulfillment of this requirement are also available. For details, see the Director of Practica.
3. This program may include a maximum of twelve credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of four subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. Students must complete the twelve credit hours of Individual Applied Music Studies on one instrument in the pattern of three credit hours per year over four years. Any exceptions must be approved by the program advisor.

1.4. Bachelor of Church Ministries (Three-year)

Program Advisor: Irma Fast Dueck, Th.D.

The Bachelor of Church Ministries is designed to prepare students for specific ministries within the church or within agencies of the church. Students may choose to complete the general Bachelor of Church Ministries or to complete the degree with one of the following four concentrations:

- Missions and Service
- Pastoral Ministry
- Worship
- Youth Ministry

1.4.1. Bachelor of Church Ministries, General

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic writing requirement

Biblical and Theological Studies Requirements:

A minimum of 48 credit hours
Bible—12 credit hours, including:
BTS-1110/3 Introduction to Biblical Literature and Themes
A course in each of Old and New Testament
Six credit hours at the 3000-level or above
BTS-1000/3 Introduction to Christianity
Theology—6 credit hours, including 3 credit hours at the 3000-level or above
History of Christianity—6 credit hours, including 3 credit hours at the 3000-level or above
Practical Theology—15 credit hours including:
BTS-2420/3 Exploring Christian Spirituality
BTS-3340/3 Ministry Seminar
Practical Theology electives—9 credit hours
Biblical and Theological Studies electives—6 cr. hrs.

General Electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of twelve credit hours of practicum.
3. The course distribution must include at least six credit hours of course work in a minimum of four subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
4. A maximum of twelve credit hours may be drawn from a single field outside of Biblical and Theological Studies.

1.4.2. Bachelor of Church Ministries, Missions and Service Concentration

Graduation Requirements:

90 credit hours fulfilling the program requirements as specified below
A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 90 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements

Core Curriculum Requirements:

Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
Integrative Studies—6 credit hours as follows:
Integrative Studies elective—3 credit hours
Senior integrative seminar—3 credit hours
Humanities—6 credit hours
Social Science—6 credit hours
Science—6 credit hours

Practicum—6 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic writing requirement

Biblical and Theological Studies Requirements:

A minimum of 45 credit hours
Bible—12 credit hours, including
BTS-1110/3 Introduction to Biblical Literature and Themes
A course in each of Old and New Testament
Six credit hours at the 3000-level or above
BTS-1000/3 Introduction to Christianity
Theology and History of Christianity—15 credit hours, with a minimum of 6 credit hours in each, including:
BTS-2720/3 Third World Theology
BTS-3710/3 Theology of Mission
BTS-3530/3 Christian Expansion in Global Context
Practical Theology—12 credit hours, including:
BTS-2390/3 Theology and Practice of Evangelism
And one of the following:
BTS-3340/3 Ministry Seminar
BTS-3400/3 Preaching
Practical Theology electives—6 credit hours
Biblical and Theological Studies electives—3 credit hours

Ancillary courses:

A minimum of 12 credit hours from the following:
IDS-1010/3 Introduction to International Development Studies I
IDS-1020/3 Introduction to International Development Studies II
PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
PCTS-1020/3 Peace and Conflict Transformation—Global Context
POLS-1000/3 Democracy and Dissent
POLS-1010/3 Global Politics
POLS-2120/3 Peace and Conflict in World Politics
POLS-2200/3 Human Rights and Dignity
POLS-2400/3 Comparative Politics of Development – Africa
ANTH-1610/3 Cultural Anthropology
ANTH-1620/3 Human Origins and World Prehistory
SOCI-2020/3 Communities and Organizations
SOCI-2030/3 Inter-cultural Theory & Practice
RLGN-1700/3 Introduction to World Religions I
RLGN-1710/3 Introduction to World Religions II

General Electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of twelve credit hours of practicum.
3. The course distribution must include at least six credit hours of course work in a minimum of four subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.

4. A maximum of twelve credit hours may be drawn from a single field outside of Biblical and Theological Studies.
5. Students must choose a practicum relevant to the concentration in Missions and Service. Completion of PRAC-3200/3, PRAC-3210/6, or PRAC-3220/9 Missions and Service Intensive Practicum, fulfills this requirement. Other options are available. For more details see the Director of Practica.

1.4.3. Bachelor of Church Ministries, Pastoral Concentration

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Biblical and Theological Studies Requirements:

- A minimum of 51 credit hours
- Bible—12 credit hours, including
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - A course in each of Old and New Testament
 - Six credit hours at the 3000-level or above
- BTS-1000/3 Introduction to Christianity
- Theology—6 credit hours, including 3 credit hours at the 3000-level or above
- History of Christianity—6 credit hours, including 3 credit hours at the 3000-level or above
- Practical Theology—18 credit hours including:
 - BTS-2420/3 Exploring Christian Spirituality
 - BTS-3340/3 Ministry Seminar
 - BTS-3370/3 Pastoral Care and Counselling
 - BTS-3400/3 Preaching
 - BTS-3410/3 Christian Worship
- And one of the following:
 - BTS-2300/3 Principles and Paradigms of Youth Ministry
 - BTS-2360/3 Studying & Teaching the Bible
 - BTS-2390/3 Theology and Practice of Evangelism
 - BTS-2410/3 Principles of Christian Education
 - BTS-3380/3 Practicing Theology
- Biblical and Theological Studies electives—6 credit hours

General Electives

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of twelve credit hours of practicum.
3. The course distribution must include at least six credit hours of course work in a minimum of four subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
4. A maximum of twelve credit hours may be drawn from a single field outside of Biblical and Theological Studies.
5. Students must choose a practicum relevant to the concentration in Pastoral Ministry. Completion of PRAC-3310/6 Pastoral Ministry Intensive Practicum, fulfills this requirement. Other options are available. For more details see the Director of Practica.

1.4.4. Bachelor of Church Ministries, Worship Concentration

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Biblical and Theological Studies Requirements:

- A minimum of 48 credit hours
- Bible—12 credit hours, including
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - A course in each of Old and New Testament
 - Six credit hours at the 3000-level or above
- BTS-1000/3 Introduction to Christianity
- Theology—6 credit hours, including 3 credit hours at the 3000-level or above

History of Christianity—6 credit hours, including 3 credit hours at the 3000-level or above
 Practical Theology—15 credit hours, including:
 BTS-2420/3 Exploring Christian Spirituality
 BTS-3340/3 Ministry Seminar
 BTS-3410/3 Christian Worship
 One of the following:
 BTS-3400/3 Preaching
 BTS-3420/3 Liturgical Arts in Worship
 Practical Theology elective—3 credit hours
 Biblical and Theological Studies electives—6 credit hours

Church Music Requirements:

Two of the following:
 MUSC-2300/3 Music Ministry & Resources
 MUSC-2310/3 Hymnology
 MUSC/INTG -2320/3 Liturgy and Artistic Expression
 MUSC-2330/3 Leading Music and Worship
 MUSC-3310/3 Church Renewal & Music in the Twentieth Century

General Electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of twelve credit hours of practicum.
3. The course distribution must include at least six credit hours of course work in a minimum of four subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
4. A maximum of twelve credit hours may be drawn from a single field outside of Biblical and Theological Studies.
5. Students must choose a practicum relevant to the concentration in Worship. Completion of PRAC-3410/3 Worship Intensive Practicum, fulfills this requirement. Other options are available. For more details see the Director of Practica.

1.4.5. Bachelor of Church Ministries, Youth Ministry Concentration

Graduation Requirements:

90 credit hours fulfilling the program requirements as specified below
 A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
 18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements

Core Curriculum Requirements:

Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
 Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours

Senior integrative seminar—3 credit hours
 Humanities—6 credit hours
 Social Science—6 credit hours
 Science—6 credit hours
 Practicum—6 credit hours
 Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
 Academic writing requirement

Biblical and Theological Studies Requirements:

A minimum of 48 credit hours
 Bible—12 credit hours, including
 BTS-1110/3 Introduction to Biblical Literature and Themes
 A course in each of Old and New Testament
 Six credit hours at the 3000-level or above
 BTS-1000/3 Introduction to Christianity
 Theology—6 credit hours, including 3 credit hours at the 3000-level or above
 History of Christianity—6 credit hours, including 3 credit hours at the 3000-level or above
 Practical Theology—18 credit hours, including:
 BTS-2300/3 Principles and Paradigms of Youth Ministry
 BTS-2310/3 Issues in Youth Ministry
 BTS-3330/3 Nurturing Faith in Youth
 BTS-3340/3 Ministry Seminar
 Two of the following:
 BTS-2360/3 Studying and Teaching the Bible
 BTS-3300/3 Advanced Youth Ministry
 BTS-3400/3 Preaching
 BTS-3410/3 Christian Worship
 Biblical and Theological Studies electives—3 credit hours

Ancillary Requirements:

PSYC-1000/6 Introduction to Psychology
 One of the following:
 PSYC-2200/3 Developmental Psychology—Childhood
 PSYC-2210/3 Developmental Psychology—Adolescence

General Electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of twelve credit hours of practicum.
3. The course distribution must include at least six credit hours of course work in a minimum of four subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
4. A maximum of twelve credit hours may be drawn from a single field outside of Biblical and Theological Studies.
5. Students must choose a practicum relevant to the concentration in Youth Ministry. Completion of PRAC-3510/6 Youth Ministry Intensive Practicum, fulfills this requirement. Other options are available. For more details see the Director of Practica.

1.5. Certificate in Biblical and Theological Studies

Program Advisor: Gordon Zerbe, Ph.D.

Requirements:

- A minimum of 30 credit hours as follows:
 - Biblical and Theological Studies—18 credit hours, including a minimum of three credit hours in each of the following:
 - Bible
 - Theology
 - History of Christianity
 - Practical Theology
 - Anabaptist Studies
 - General electives—12 credit hours that are not Biblical and Theological Studies courses
 - Academic writing requirement

Regulations:

1. The required courses must be taken in residence (i.e., transfer credit cannot be used toward a certificate program).
2. A student may earn a certificate over a one- or two-year period of full-time study, or over several years of part-time study.
3. The student must achieve a grade-point average of 2.0.
4. The student must make application for the certificate before completing the program of study.

1.6. Certificate in Anabaptist Studies

Program Advisor: Gordon Zerbe, Ph.D.

Requirements:

- A minimum of 30 credit hours as follows:
 - Bible—6 credit hours
 - Anabaptist/Mennonite Studies—9 credit hours, including BTS-2560/3 Anabaptist Beginnings
 - A minimum of 3 credit hours of Mennonite history
 - Practical Theology—3 credit hours
 - Peace related courses—6 credit hours, including 3 credit hours of peace theology
 - Practicum or electives—3 credit hours

Regulations:

1. The required courses must be taken in residence (i.e., transfer credit cannot be used toward a certificate program).
2. A student may earn a certificate over a one- or two-year period of full-time study, or over several years of part-time study.
3. The student must achieve a grade-point average of 2.0.
4. The student must make application for the certificate before completing the program of study.

2. Bachelor of Arts, Major in Business and Organizational Administration

Program Advisor: Craig Martin, Ph.D. (cand.)

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, relating to the major
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 36 credit hours
- BUSI-1000/3 Introduction to Business and Organizational Administration
- BUSI-2000/3 Introduction to Financial Accounting
- BUSI-2010/3 Introduction to Managerial Accounting
- BUSI-3100/3 Financial Management
- Six credit hours from the following
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - BUSI-2050/3 Fundamentals of Marketing
- Nine credit hours from the following
 - IDS-2000/3 The Project Cycle
 - IDS-4920/3 Program Planning, Monitoring and Evaluation
 - BUSI-3300/3 Not-for-Profit Management
 - BUSI/PSYC-3000/3 Organizational Leadership
 - BUSI-3200/3 Human Resource Management
 - BUSI-3400/3 Entrepreneurship and Small Business Management

Policy, Law and Government—three credit hours from the following:

BUSI/ECON-3500/3 International Business and Economics

POLS-2200/3 Human Rights and Dignity

POLS-2400/3 Comparative Politics of Development - Africa

POLS/SOCI/PHIL-2600/3 Social and Political Philosophy

Three additional credit hours from the lists above

Three credit hours from the following:

BTS-2750/3 Introduction to Christian Ethics

PCTS-2431/3 Negotiation Theory and Practice

PCTS-3240/3 Workplace Conflict

PCTS-2252/3 Conflict and Communication

SOCI-2020/3 Communities and Organizations

Ancillary requirements:

ECON-1000/3 Introduction to Macro-economics

ECON-1010/3 Introduction to Micro-economics

MATH-1020/3 Introduction to Calculus

MATH-1000/3 Basic Statistical Analysis

General electives: As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major:

1. Students with weak skills in computer applications should include, as a general elective, COMP-1010/3 Computer Applications and Concepts.
2. Students who choose this major must complete a practicum relevant to Business and Organizational Administration.

For the concentration in Business and Organizational Administration within the Social Science major in a Four-year B.A., please see p. 58. For the minor in Business and Organizational Administration, see p. 59.

3. Bachelor of Arts, Majors and Minor in Communications and Media

Program Advisor: David Balzer, M.A.

This program is designed for students considering careers in journalism, marketing, or public relations, or for students desiring to enhance their communication capacities and skills-base for future work, service, or study. Students will develop knowledge of the practices of organizational communication. They will increase their understanding and mastery of effective communication across cultures. In addition, they will analyze mass media and specialized or alternative media, investigating the political, social, cultural, and economic roles of each. Students will also apply their skills in writing, editing, design, broadcasting, and new technologies.

3.1. Communications and Media Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, relating to the major
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 48 credit hours
- A minimum of 12 credit hours at the 3000 level or above
- COMM-1000/3 Communications and Media
- COMM-1080/3 Journalism—Principles and Practice

- COMM -2020/3 Oral Communication
- PSYC/SOCI-2700/3 Interpersonal Communication OR
- PACTS -2252/3 Conflict and Communication
- COMM/POLS/SOCI-3000/3 Politics, Society, and Mass Media
- COMM-3010/3 Theories of Communication and Media
- Optional Courses—12 credit hours from the following:
 - BTS-3400/3 Preaching
 - BUSI -2050/3 Fundamentals of Marketing
 - COMM-2040/3 Audio Engineering and Production Techniques
 - COMM-2050/3 Graphic Design
 - COMM-2070/3 Broadcasting
 - ENGL-3800/3 Reading Culture
 - PACTS -2252/3 Conflict and Communication
 - PSYC/SOCI-2700/3 Interpersonal Communication
 - TFA/INTG-2010/3 Film, Faith and Popular Culture
- Skills/Activity Units—a maximum of 3 credit hours.
- The following are options currently available:
 - MUSC-1790/1 Sound Technology Workshop
 - TFA-1320/2 Theatre Workshop
 - TFA-1330/1 Theatre Ensemble

Area Courses—18 credit hours, including 9 credit hours from the Humanities and 9 credit hours from the Social Sciences and Sciences, drawn either from the list of optional courses above, or from the following. (Prerequisites may apply.)

Humanities:

- ENGL-24003 Creative Writing: Non-fiction
- ENGL-2450/3 The Digital Word
- ENGL-3000/3 The History of the Book
- ENGL-4800/3 Literary Theory
- TFA-1300/3 Introduction to Theatre

Social Sciences and Sciences:

- COMP-2010/3 Computer Implications—Social and Ethical
- POLS -2100/3 Peace and Conflict in World Politics
- POLS-2200/3 Human Rights and Dignity
- PSYC-2100/3 Social Cognition and Influence
- PSYC-2110/3 Social Relationships and Behaviour
- PSYC-2300/3 Cognitive Processes
- SOCI-2030/3 Inter-cultural Theory and Practice

General Electives

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet

that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.

6. A student must earn a minimum grade of "C" in both COMM 1000/3 and COMM 1080/3 in order to declare a major in this field.

Additional notes regarding the major:

1. The major project undertaken in the courses used to fulfil the Senior Integrative Studies requirement must relate to an area of communication and media (e.g., criticism, analysis, ethical assessment, applying theory or ethical reflection to an artifact or activity).
2. Students who choose this major must complete a practicum relevant to communications and media.

3.2. Communications and Media Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 9 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, relating to the major
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 30 credit hours
- COMM-1000/3 Communications and Media
- COMM-1080/3 Journalism—Principles and Practice
- COMM -2020/3 Oral Communication
- PSYC/SOCI-2700/3 Interpersonal Communication OR
- PACTS -2252/3 Conflict and Communication

COMM/POLS/SOCI-3000/3 Politics, Society, and Mass Media

COMM-3010/3 Theories of Communication and Media

Optional Courses—12 credit hours from the following:

- BTS-3400/3 Preaching
 - BUSI -2050/3 Fundamentals of Marketing
 - COMM-2040/3 Audio Engineering and Production Techniques
 - COMM-2050/3 Graphic Design
 - COMM-2070/3 Broadcasting
 - ENGL-3800/3 Reading Culture
 - PACTS -2252/3 Conflict and Communication
 - PSYC/SOCI-2700/3 Interpersonal Communication
 - TFA/INTG-2010/3 Film, Faith and Popular Culture Skills/Activity Units—a maximum of 3 credit hours.
- The following are options currently available:
- MUSIC-1790/1 Sound Technology Workshop
 - TFA-1320/2 Theatre Workshop
 - TFA-1330/1 Theatre Ensemble

Ancillary Requirements:

- Six credit hours from the following:
 - COMP-2010/3 Computer Implications—Social and Ethical
 - ENGL-3000/3 The History of the Book
 - ENGL-24003 Creative Writing: Non-fiction
 - ENGL-4800/3 Literary Theory
 - POLS -2100/3 Peace and Conflict in World Politics
 - PSYC-2100/3 Social Cognition and Influence
 - PSYC-2110/3 Social Relationships and Behaviour
 - PSYC-2300/3 Cognitive Processes
 - SOCI-2030/3 Inter-cultural Theory and Practice

General Electives

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in both COMM 1000/3 and COMM 1080/3 in order to declare a major in this field.

Additional notes regarding the major:

1. The major project undertaken in the courses used to fulfill the Senior Integrative Studies requirement must relate to an area of communication and media (e.g., criticism, analysis, ethical assessment, applying theory or ethical reflection to an artifact or activity).
2. Students who choose this major must complete a practicum relevant to communications and media.

3.3. Communications and Media Minor, Four-and Three-year B.A.

Requirements:

A minimum of 18 credit hours

COMM-1000/3 Communications and Media

COMM-1080/3 Journalism—Principles and Practice

COMM/POLS/SOCI-3000/3 Politics, Society, and Mass Media

A minimum of three credit hours from the following:

COMM -2020/3 Oral Communication

COMM-2040/3 Audio Engineering and Production Techniques

COMM-2050/3 Graphic Design

COMM-2070/3 Broadcasting

COMM-3010/3 Theories of Communication and Media

PACTS -2252/3 Conflict and Communication

Six credit hours from the following:

BTS-3400/3 Preaching

BUSI -2050/3 Fundamentals of Marketing

COMP-2010/3 Computer Implications—Social and Ethical

ENGL-3000/3 The History of the Book

ENGL-24003 Creative Writing: Non-fiction

ENGL-2450/3 The Digital Word

ENGL-3800/3 Reading Culture

ENGL-4800/3 Literary Theory

POLS -2100/3 Peace and Conflict in World Politics

POLS-2200/3 Human Rights and Dignity

PSYC/SOCI-2700/3 Interpersonal Communication

PSYC-2100/3 Social Cognition and Influence

PSYC-2110/3 Social Relationships and Behaviour

PSYC-2300/3 Cognitive Processes

SOCI-2030/3 Inter-cultural Theory and Practice

TFA/INTG-2010/3 Film, Faith and Popular Culture

TFA-1300/3 Introduction to Theatre

Skills/Activity Units—a maximum of 3 credit hours.

The following are options currently available

MUSIC-1790/1 Sound Technology Workshop

TFA-1320/2 Theatre Workshop

TFA-1330/1 Theatre Ensemble

4. Economics, Minor within the Bachelor of Arts

Program Advisor: Ingrid Peters-Fransen, Ph.D. (cand.)

Economics is the inquiry into how societies organize themselves to provide for the material needs and wants of their members. Throughout most of human history, societies provided for the material needs of their members by hunting and gathering. The modern market economy is a relatively new development. Studies in Economics at CMU focus on assessing the strengths and weaknesses of the modern market economy to provide for the material needs and wants of the world, and also inquire how Christians should participate in that economy. Studies in economics prepare students for careers in business, financial services, government, and international organizations.

Requirements:

A minimum of 18 credit hours

A minimum of 6 credit hours at the 2000-level or above

ECON-1000/3 Introduction to Macro-economics

ECON-1010/3 Introduction to Micro-economics

Three credit hours of either intermediate macro-economics or micro-economics

Economics electives—9 credit hours

5. English, Majors and Minor within the Bachelor of Arts

Program Advisor: Paul Dyck, Ph.D.

Through the study of English literature students learn to interpret texts, to communicate their interpretations effectively, and, in creative writing courses, to develop their own literary art. The study and creation of imaginative literature makes a unique contribution to the examined Christian life by teaching sensitivity to metaphor and narrative, necessary means by which we conceive of God and ourselves. Studies in English prepare students for careers demanding excellent communication and critical thinking skills, including journalism, media, business, law, publishing, church ministry, and teaching.

5.1. English Major, Four-Year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic Writing Requirement

Major Requirements:

- A minimum of 48 credit hours
- ENGL-1010/3 English Literature I—Prose Fiction
- ENGL-1020/3 English Literature II—Poetry and Drama
- ENGL-2010/3 British Literature: Canon, Texts & Contexts A
- ENGL-2020/3 British Literature: Canon, Texts & Contexts B

An additional 36 credit hours of upper-level English, including:

- Nine additional credit hours in literature from before the nineteenth century
- Nine additional credit hours in nineteenth and twentieth century literature
- Three credit hours in Canadian literature
- Three credit hours in literary theory

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory English to declare a major in this field.

5.2. English Major, Three-Year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas

Biblical and Theological Studies elective—3 credit hours
 Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours
 Humanities—6 credit hours
 Social Science—6 credit hours
 Science—6 credit hours
 Practicum—6 credit hours
 Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
 Academic Writing Requirement

Major Requirements:

A minimum of 30 credit hours:
 ENGL-1010/3 English Literature I—Prose Fiction
 ENGL-1020/3 English Literature II—Poetry and Drama
 ENGL-2010/3 British Literature: Canon, Texts & Contexts A
 ENGL-2020/3 British Literature: Canon, Texts & Contexts B
 An additional 18 credit hours of upper-level English, including a minimum of three additional credit hours in literature from before the nineteenth century

General electives:

As required to reach a total of 90 credit hours.

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory English to declare a major in this field.

5.3. English Minor, Four- or Three-Year B.A.

Requirements:

A minimum of 18 credit hours:
 ENGL-1010/3 English Literature I—Prose Fiction
 ENGL-1020/3 English Literature II—Poetry and Drama
 ENGL-2010/3 British Literature: Canon, Texts & Contexts A
 English electives—9 credit hours at the 2000-level and above

6. Geography, Major and Minor within the Bachelor of Arts

Program Advisor: Ray Vander Zaag, Ph.D.

The study of Geography concerns physical and human processes and interactions on the earth's surface. Physical Geography asks where and why natural phenomena (such as weather, climate, soils, landforms, vegetation types) occur as they do. Human Geography asks why human and cultural elements (such as language, population, religion, agriculture, industry and conflict) are located as they are. Investigation of the interplay between physical factors and human factors is central to the discipline. Studies in Geography equip students to appreciate and care for creation and prepare students for careers in education, conservation, planning, and resource industries.

6.1. Geography Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 30 credit hours
- A minimum of 9 credit hours at the 3000-level or higher
- GEOG-1000/3 Introduction to Physical Geography
- GEOG-1010/3 Introduction to Human Geography

- Additional physical geography—6 credit hours
- Additional cultural or human geography—6 credit hours
- Geography electives—12 credit hours

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Geography to declare a major in this field.

6.2. Geography Minor, Four- and Three-year B.A.

Requirements:

- A minimum of 18 credit hours
- A minimum of 6 credit hours of 1000-level courses
- A minimum of 9 credit hours at the 2000-level or above
- A minimum of 3 credit hours from two of the following sub-fields:
 - Physical Geography
 - Systematic Human Geography
 - Regional Geography

7. History, Majors and Minor within the Bachelor of Arts

Program Advisor: Brian Froese, Ph.D.

The study of History enables students to understand various movements and influences that throughout time have shaped and formed the world in which they live. It explores the influence of culture, religion, politics, economics, and other forces from the emergence of written texts to the present time. It includes inquiry into the formation of western civilization as well as the formation and intersections of global civilizations. At CMU, significant attention is also given to the history of Christianity, but the courses that most specifically address this area appear under Biblical and Theological Studies. Studies in History prepare students for careers in government, journalism, archival work, and education.

7.1. History Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic Writing Requirement

Major Requirements:

- A minimum of 48 credit hours
- A minimum of 18 credit hours at the 3000-level or higher
- HIST-1000/3 History of the West in Global Context I
- HIST-1010/3 History of the West in Global Context II

- HIST-3200/3 Theory and Methods of History I
- HIST-3210/3 Theory and Methods of History II
- Canadian history—6 credit hours
- History of a region outside Europe or North America—3 credit hours
- Topical or regional concentration—12 credit hours
- Electives—15 credit hours

Ancillary requirement:

- Language studies—6 credit hours

General electives:

- As required to reach a total of 120 credit hours.

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory History to declare a major in this field.

Additional notes regarding the major:

1. Students may not select HIST-3100/3 Religion in Canadian History, to satisfy the Canadian history requirement.
2. Students may include nine credit hours from either List A or List B or nine credit hours from the two lists combined:

List A

- BTS-2500/3 Christianity to 1500
- BTS-2510/3 Reformation & Modern Christianity since 1500
- BTS-3530/3 Christian Expansion in Global Context
- BTS-3540/3 Christian Movements of Reform and Renewal
- BTS-4595/3 Topics in the History of Christianity
- ECON-2400/3 History of Economic Thought—Macroeconomics
- ECON-2410/3 History of Economic Thought—Microeconomics
- MUSC-1200/3 Music History I
- MUCS-1210/3 Music History II
- PHIL-1000/3 History of Philosophy I
- PHIL-1010/3 History of Philosophy II

List B

- HIST-2060/3 Religion and Conflict in Historical Perspective
- HIST-2080/3 Mennonites in Europe
- HIST-2090/3 Mennonites in Canada and the United States
- HIST-3000/3 Renaissance and Reformation
- HIST-3100/3 Religion in Canadian History

7.2. History Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic Writing Requirement

Major Requirements:

- A minimum of 30 credit hours
- A minimum of 9 credit hours at the 3000-level or higher
- HIST-1000/3 History of the West in Global Context I
- HIST-1010/3 History of the West in Global Context II
- Canadian history—3 credit hours
- History of region outside Europe or North America—3 credit hours
- Electives—18 credit hours

General electives:

- As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music

ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.

4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory History to declare a major in this field.

Additional notes regarding the major:

1. Students may not select HIST-3100/3 Religion in Canadian History to satisfy the Canadian history requirement.
2. Students may include six credit hours from either List A or List B or three credit hours from each:

List A

- BTS-2500/3 Christianity to 1500
- BTS-2510/3 Reformation & Modern Christianity since 1500
- BTS-3530/3 Christian Expansion in Global Context
- BTS-3540/3 Christian Movements of Reform and Renewal
- BTS-4595/3 Topics in the History of Christianity
- ECON-2400/3 History of Economic Thought—Macroeconomics
- ECON-2410/3 History of Economic Thought—Microeconomics
- MUSC-1200/3 Music History I
- MUCS-1210/3 Music History II
- PHIL-1000/3 History of Philosophy I
- PHIL-1010/3 History of Philosophy II

List B

- HIST-2060/3 Religion and Conflict in Historical Perspective
- HIST-2080/3 Mennonites in Europe
- HIST-2090/3 Mennonites in Canada and the United States
- HIST-3000/3 Renaissance and Reformation
- HIST-3100/3 Religion in Canadian History

3. It is recommended that students include 6 credit hours of foreign language within this program.

7.3. History Minor, Four- or Three-Year B.A.

Requirements:

- A minimum of 18 credit hours
- HIST-1000/3 History of the West in Global Context I
- HIST-1010/3 History of the West in Global Context II
- Twelve credit hours at the 2000-level or higher

Note: Courses for the minor must be History courses, that is, their course numbers must begin with the prefix HIST.

8. International Development Studies (IDS), Majors and Minor within the Bachelor of Arts

Program Advisor: Ray Vander Zaag, Ph.D.

In this interdisciplinary field of inquiry, students will explore the causes and consequences of processes that promote some individuals, communities, and nations, and exclude others. Moreover, students will examine the foundational values and world-views of competing visions of development, including those of faith-based approaches. Student will be prepared for citizenship in an increasingly interdependent global community, and they will be encouraged to envision faithful approaches to transformational development that brings justice and peace.

The three-year IDS major has been designed for students with a general interest in international development and global justice. The four-year major has been designed for students planning long-term work with development agencies or further study and research. Students may build upon its requirements with courses that either focus on theoretical knowledge or on practical knowledge and skills.

8.1. International Development Studies Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, relating to the major
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500

within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement Academic writing requirement

Major Requirements:

- A minimum of 48 credit hours
- IDS-1010/3 Introduction to International Development Studies I
- IDS-1020/3 Introduction to International Development Studies II
- IDS-2000/3 The Project Cycle
- IDS-2110/3 Participatory Local Development
- IDS-2171/3 Crisis, Humanitarian Aid, and Development
- IDS-3111/3 Analysis of Development Aid Policies
- IDS-4100/3 Senior Seminar in IDS
- IDS-4130/3 Mennonite Community and Development OR IDS/INTG-4140/3 Religion and Development
- Optional Courses—9 credit hours from the following (courses with asterisks offered primarily at MSC):
 - ECON/IDS-2010/3 Economics of Development
 - HIST/IDS-2070/6 History of the Developing World
 - HIST/IDS-3020/3 History of Globalization*
 - IDS-2131/3 Rural Development
 - IDS-2183/3 African Development Issues*
 - IDS-2184/3 Asia/Pacific Development Issues*
 - IDS-2185/3 Latin American/Caribbean Development Issues*
 - IDS-2443/3 Conflict and Development Issues in Indigenous Communities*
 - IDS-2521/3 Study of Voluntary Simplicity
 - IDS-2950/3 Topics in IDS
 - IDS-3101/3 Development Ethics*
 - IDS-3160/3 Cultural Perspectives on Global Processes*
 - IDS-3901/3 Humanitarian Aid and Conflict*
 - IDS-3920/3 Action Research Methods*
 - IDS-3950/3 Topics in IDS
 - IDS-4110/6 Development Theory*
 - IDS-4120/3 Honours Thesis*
 - IDS-4130/3 Mennonite Community and Development OR IDS/INTG-4140/3 Religion and Development
 - IDS-4920/3 Program Planning, Monitoring, and Evaluation

Area Courses—15 credit hours as follows:

- POLS-2400/3 Comparative Politics of Development – Africa
- One of the following:
 - BTS-2230/3 Biblical Perspectives on Peace & Justice
 - BTS-2720/3 Third World Theology
 - BTS-2780/3 Political Theology
 - BTS-2800/3 Theology of Peace and Justice
 - BTS-3450/3 Theology of Power
 - BTS-3710/3 Theology of Mission
- Nine credit hours of the following, including no more than six credit hours at the 1000-level:
 - ANTH-1610/3 Cultural Anthropology
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - BUSI/PSYC-3000/3 Organizational Leadership
 - BUSI-3300/3 Not-For-Profit Management
 - BUSI/ECON-3500/3 International Business and Economics
 - DRS-2000/3 Disaster, Vulnerability, and Recovery
 - DRS-2010/3 Disaster Recovery Practice
 - GEOG-1030/3 Introduction to Environmental Studies
 - HIST-2040/3 History of Native Peoples in Canada

PCTS-1010/3 Peace and Conflict Transformation—
Interpersonal and Communal
PCTS-1020/3 Peace and Conflict Transformation—
Global Context
PCTS-3120/3 Cultures of Violence, Cultures of
Peace
PCTS-3600/3 Art of Peacebuilding
PCTS/PHIL-3800/3 Whose Violence? Which Peace?
PCTS/IDS-4910/3 Conflict and the Construction of
the Other
POLS-2120/3 Peace and Conflict in World Politics
POLS-2200/3 Human Rights and Dignity
POLS/SOCI/PHIL-2600/3 Social and Political
Philosophy
SOCI-2020/3 Communities and Organizations
SOCI-2030/3 Inter-cultural Theory and Practice

Cognate requirements:

ECON-1000/3 Introduction to Macro-economics
ECON-1010/3 Introduction to Micro-economics
Modern language—6 credit hours

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory IDS to declare a major in this field.

Notes regarding the major:

1. The practicum must relate to the IDS major. Completion of PRAC-3810/6 International Development Studies Intensive Practicum, fulfills this requirement. Other options for the fulfillment of this requirement are also available. For more details see the Director of Practica. Students must complete at least three credit hours of the practicum before registering for IDS-4100/3 *Senior Seminar in IDS*.
2. IDS majors are encouraged to select courses from the following list in fulfilling the Biblical and Theological Studies requirements of the core curriculum:
 - BTS-2230/3 Biblical Perspectives on Peace and Justice
 - BTS-2720/3 Third World Theology
 - BTS-2730/3 Feminist Theology
 - BTS-2780/3 Political Theology

BTS-2800/3 Theology of Peace and Justice
BTS-3230/3 Biblical Interpretation across Cultures
BTS-3240/3 New Testament Economics
BTS-3450/3 Theologies of Power
BTS-3530/3 Christian Expansion in Global Context
BTS-3710/3 Theology of Mission

8.2. International Development Studies Major, Three-year B.A.

Graduation Requirements:

90 credit hours fulfilling the program requirements as specified below
A minimum grade point average of 2.0 ("C") in the courses presented for the major
A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
12 credit hours of the major

Core Curriculum Requirements:

Biblical and Theological Studies—18 credit hours as follows:
BTS-1110/3 Introduction to Biblical Literature and Themes
Additional Bible—3 credit hours
BTS-1000/3 Introduction to Christianity
History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
Biblical and Theological Studies elective—3 credit hours
Integrative Studies—6 credit hours as follows:
Integrative Studies elective—3 credit hours
Senior integrative seminar—3 credit hours
Humanities—6 credit hours
Social Science—6 credit hours
Science—6 credit hours
Practicum—6 credit hours, relating to the major
Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic Writing Requirement

Major Requirements:

A minimum of 36 credit hours
IDS-1010/3 Introduction to International Development Studies I
IDS-1020/3 Introduction to International Development Studies II
IDS-2110/3 Participatory Local Development
IDS-3111/3 An Analysis of Development Aid Policies
Optional Courses—6 credit hours from the following (courses with asterisks offered primarily at MSC):
ECON/IDS-2010/3 Economics of Development
HIST/IDS-2070/6 History of the Developing World
HIST/IDS-3020/3 History of Globalization*
IDS-2000/3 The Project Cycle
IDS-2131/3 Rural Development
IDS-2171/3 Crisis, Humanitarian Aid, and Development

IDS-2183/3 African Development Issues*
 IDS-2184/3 Asia/Pacific Development Issues*
 IDS-2185/3 Latin American/Caribbean Development Issues*
 IDS-2443/3 Conflict and Development Issues in Indigenous Communities*
 IDS-2521/3 Study of Voluntary Simplicity
 IDS-2950/3 Topics in IDS
 IDS-3101/3 Development Ethics*
 IDS-3160/3 Cultural Perspectives on Global Processes*
 IDS-3901/3 Humanitarian Aid and Conflict*
 IDS-3920/3 Action Research Methods*
 IDS-3950/3 Topics in IDS
 IDS-4110/6 Development Theory*
 IDS-4120/3 Honours Thesis*
 IDS-4130/3 Mennonite Community and Development
 OR IDS/INTG-4140/3 Religion and Development
 IDS-4920/3 Program Planning, Monitoring, and Evaluation

Area Courses—18 credit hours as follows:

POLS-2400/3 Comparative Politics of Development – Africa

One of the following:

BTS-2230/3 Biblical Perspectives on Peace & Justice
 BTS-2720/3 Third World Theology
 BTS-2780/3 Political Theology
 BTS-2800/3 Theology of Peace and Justice
 BTS-3450/3 Theology of Power
 BTS-3710/3 Theology of Mission

Twelve credit hours of the following, including no more than six credit hours at the 1000-level:

ANTH-1610/3 Cultural Anthropology
 BUSI/PSYC-2020/3 Organizational Behaviour
 BUSI-2030/3 Management and Organizational Theory
 BUSI/PSYC-3000/3 Organizational Leadership
 BUSI-3300/3 Not-For-Profit Management
 BUSI/ECON-3500/3 International Business and Economics
 DRS-2000/3 Disaster, Vulnerability, and Recovery
 DRS-2010/3 Disaster Recovery Practice
 ECON-1000/3 Introduction to Macro-economics
 ECON-1010/3 Introduction to Micro-economics
 GEOG-1030/3 Introduction to Environmental Studies
 HIST-2040/3 History of Native Peoples in Canada
 PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 PCTS-1020/3 Peace and Conflict Transformation—Global Context
 PCTS-3120/3 Cultures of Violence, Cultures of Peace
 PCTS-3600/3 Art of Peacebuilding
 PCTS/PHIL-3800/3 Whose Violence? Which Peace?
 PCTS/IDS-4910/3 Conflict and the Construction of the Other
 POLS-2120/3 Peace and Conflict in World Politics
 POLS-2200/3 Human Rights and Dignity
 POLS/SOCI/PHIL-2600/3 Social and Political Philosophy
 SOCI-2020/3 Communities and Organizations
 SOCI-2030/3 Inter-cultural Theory and Practice

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of “C” in six credit hours of introductory IDS to declare a major in this field.

Notes regarding the major:

1. The practicum must relate to the major in IDS. Completion of PRAC-3810/6 International Development Studies Intensive Practicum, fulfills this requirement. Other options for the fulfillment of this requirement are also available. For more details see the Director of Practica.
2. IDS majors are encouraged to select courses from the following list in fulfilling the Biblical and Theological Studies requirements of the core curriculum:
 BTS-2230/3 Biblical Perspectives on Peace and Justice
 BTS-2720/3 Third World Theology
 BTS-2730/3 Feminist Theology
 BTS-2780/3 Political Theology
 BTS-2800/3 Theology of Peace and Justice
 BTS-3230/3 Biblical Interpretation across Cultures
 BTS-3240/3 New Testament Economics
 BTS-3450/3 Theologies of Power
 BTS-3530/3 Christian Expansion in Global Context
 BTS-3710/3 Theology of Mission

8.3. International Development Studies Minor, Four- and Three-year B.A.

Requirements:

A minimum of 18 credit hours
 IDS-1010/3 Introduction to International Development Studies I
 IDS-1020/3 Introduction to International Development Studies II
 IDS-2110/3 Participatory Local Development
 IDS-3111/3 An Analysis of Development Aid Policies
 IDS electives: 6 credit hours from courses with ‘IDS’ as prefix in course numbers

9. Languages, Minors within the Bachelor of Arts

9.1. French Minor, Four- or Three-Year B.A.

Requirements:

A minimum of 18 credit hours in French, including a minimum of 12 credit hours at the 2000-level or above.

9.2. German Minor, Four- or Three-Year B.A.

Requirements:

A minimum of 18 credit hours in German, including a minimum of 12 credit hours at the 2000-level or above.

9.3. Spanish Minor, Four- or Three-Year B.A.

Requirements:

A minimum of 18 credit hours in Spanish, including a minimum of 12 credit hours at the 2000-level or above.

10. Mathematics, Majors and Minor within the Bachelor of Arts

Program Advisor: Tim Rogalsky, Ph.D.

Mathematics is the language of our technological world. It lies at the heart of scientific research, engineering, and computer science. A math degree can prepare students for a career in science, industry, business, or teaching. But the study of mathematics will also assist students in developing skills beneficial for inquiry in any other disciplinary field, e.g., theology, philosophy, music, or psychology. Students learn to be precise and organized, to solve problems creatively, and to reason analytically. At CMU, a Christian worldview provides perspective on mathematical studies. We consider limitations and ethical applications of mathematics, how math can inspire awe of the Creator, and how it has informed self-understanding and theology.

10.1. Mathematics Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 48 credit hours
- A minimum of 18 credit hours at the 3000-level or above
- MATH-1010/3 Vector Geometry and Linear Algebra

MATH-1020/3 Introduction to Calculus
 MATH-1030/3 Calculus II
 MATH-2000/3 Discrete Mathematics
 Additional calculus—6 credit hours
 Additional algebra—3 credit hours
 Mathematics electives—27 credit hours

Ancillary Requirements:

COMP-1030/3 Introduction to Computer Science I
 MATH-1000/3 Basic Statistical Analysis

General electives:

As required to reach a total of 120 credit hours.

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Mathematics to declare a major in this field.

10.2. Mathematics Major, Three-year B.A.

Graduation Requirements:

90 credit hours fulfilling the program requirements as specified below
 A minimum grade point average of 2.0 ("C") in the courses presented for the major
 A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
 12 credit hours of the major

Core Curriculum Requirements:

Biblical and Theological Studies—18 credit hours as follows:
 BTS-1110/3 Introduction to Biblical Literature and Themes
 Additional Bible—3 credit hours
 BTS-1000/3 Introduction to Christianity

History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 Biblical and Theological Studies elective—3 credit hours

Integrative Studies—6 credit hours as follows:

Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours

Humanities—6 credit hours

Social Science—6 credit hours

Science—6 credit hours

Practicum—6 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
 Academic writing requirement

Major Requirements:

A minimum of 30 credit hours
 A minimum of 6 credit hours at the 3000-level or higher
 MATH-1010/3 Vector Geometry and Linear Algebra
 MATH-1020/3 Introduction to Calculus
 MATH-1030/3 Calculus II
 MATH-2000/3 Discrete Mathematics
 Mathematics electives—18 credit hours

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Mathematics to declare a major in this field.

10.3. Mathematics Minor, Four- or Three-Year B.A.

Requirements:

A minimum of 18 credit hours
 A minimum of 6 credit hours at the 2000-level or above
 MATH-1010/3 Vector Geometry and Linear Algebra
 MATH-1020/3 Introduction to Calculus
 Mathematics electives—12 credit hours

11. Programs in Music

Music studies consist of the discipline and art of music-making along with exploration of how music serves human needs for constructive imagination, beauty, worship, and reconciliation. In addition to individual applied music studies and academic music courses, music studies at CMU include participation in a wide variety of ensembles including choirs, guitar ensemble, vocal jazz, jazz band, worship band, opera workshop, and small chamber groups.

Notes:

1. All new students planning to register in Individual Applied Music Studies, whether as a minor or a major, must complete an auditioning process. Auditions occur during the spring preceding entry to studies at CMU as well as during the registration period and will require students to perform a minimum of two pieces or movements in contrasting style.
2. Students must meet the program requirements as stipulated for the year in which they gain admission to the program.

11.1. Bachelor of Music

Program Advisor: Dietrich Bartel, Ph.D.

Bachelor of Music degrees prepare students for careers and further studies in music education, performance, musicology, music administration, and music ministry. Students must choose one of the following concentrations within the Bachelor of Music:

- Music Education (Early Middle Years, Senior Years Choral, or Senior Years Instrumental)
- Music Ministry
- Musicology
- Performance (Majors in Voice, Piano, Collaborative Piano, Conducting, and Other Instruments)
- Comprehensive

11.1.1. Bachelor of Music, Concentration in Music Education

Admission Requirements:

- Application at the end of the first year of music studies
- Interview with a member of the Music faculty
- A minimum grade of "C+" in MUSC-1010 and MUSC-1110

Graduation Requirements:

- 130 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 130 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Integrative Studies and Biblical and Theological Studies requirements
- 12 credit hours of the music requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—15 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity

History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas

Church Music—6 credit hours from MUSC-2300/3, 2310/3, 2330/3, 3310/3, or MUSC/INTG -2320/3

The senior integrative seminar—3 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the general electives

Academic writing requirement

Music Requirements:

Theory—12 credit hours

MUSC-1000/3 Music Theory I

MUSC-1010/3 Music Theory II

MUSC-2000/3 Music Theory III

MUSC-2010/3 Music Theory IV

Music Skills—6 credit hours

MUSC-1100/1.5 Music Skills I

MUSC-1110/1.5 Music Skills II

MUSC-2100/1.5 Music Skills III

MUSC-2110/1.5 Music Skills IV

History—12 credit hours:

MUSC-1200/3 Music History I

MUSC-1210/3 Music History II

Plus two of:

MUSC-2200/3 Studies in Baroque Music

MUSC-2210/3 Studies in Eighteenth-Century Music

MUSC-2250/3 History of Jazz **OR** MUSC-2260/3 Worlds of Music

MUSC-3200/3 Studies in Nineteenth-Century Music

MUSC-4200/3 Studies in Medieval and Renaissance Music

MUSC-4220/3 Music Since 1945

Individual Applied Music Studies—12 credit hours

Ensemble—8 credit hours

Concentration—one of the three following streams:

Early/Middle Years Stream—18 cr. hrs. as follows:

MUSC-2150/3 Conducting Techniques I

MUSC-3100/3 Early Musical Development

MUSC-3150/3 Conducting Techniques II

MUSC-3850/3 Percussion Techniques AB

MUSC-4070/3 Choral Repertoire & Interpretation

OR MUSC-4170/3 Band & Orchestral Techniques

One of:

MUSC-2260/3 Worlds of Music

MUSC-2800/3 Introduction to Music Therapy

MUSC-3010/3 Electronic / Computer Music

Applications

MUSC-3170/3 Jazz Ensemble Techniques

MUSC-2140/3 Vocal and Choral Techniques

Senior Years: Choral Stream—30 credit hours as follows

MUSC-2140/3 Vocal and Choral Techniques

MUSC-2150/3 Conducting Techniques I

MUSC-2260/3 Worlds of Music

MUSC-3150/3 Conducting Techniques II

MUSC-3170/3 Jazz Ensemble Techniques

MUSC-4070/3 Choral Repertoire and Interpretation

Four of:

MUSC-1140/3 Lyric Diction

MUSC-2250/3 History of Jazz

MUSC-2300/3 Music Ministry and Resources

MUSC-2800/3 Introduction to Music Therapy

MUSC-3010/3 Electronic / Computer Music Applications
 MUSC-3830/3 Psychology of Music
 MUSC-3850/3 Percussion Techniques AB
 MUSC-4800/3 Research in Music Education and Therapy

Senior Years: Instrumental Stream—30 credit hours as follows

MUSC-2150/3 Conducting I
 MUSC-2260/3 Worlds of Music
 MUSC-3010/3 Electronic and Computer Music Applications
 MUSC-3150/3 Conducting Techniques II
 MUSC-3170/3 Jazz Ensemble Techniques
 MUSC-3850/3 Percussion Techniques AB
 MUSC-4170/3 Band and Orchestral Techniques

One of:

MUSC-2250/3 History of Jazz
 MUSC-3830/3 Psychology of Music
 MUSC-4800/3 Research in Music Education and Therapy

The following must be taken at the University of Manitoba, or equivalent courses at another university:

MUSC 3780/3 Woodwind Techniques
 MUSC 3790/3 Brass Techniques

Teachable electives:

As required to reach a total of 130 credit hours

Degree Regulations

1. Students in this program must choose teachable electives to fulfill the liberal arts prerequisites of whichever “after-degree” Bachelor of Education program they choose to pursue. Students should consult the program documents of the “after-degree” program, in consultation with an academic advisor at CMU, to make certain they fulfill any applicable requirements, including those for a second teachable subject area. Music Education requirements for the early/middle years stream are lower in comparison to those of the senior years streams, reflecting the usual differences in the prerequisites for “after-degree” programs. Typically, prospective teachers of early/middle years will need to prepare more broadly in arts and sciences than prospective teachers of senior years.
2. This program requires at least two years of auditioned choir, i.e., CMU Singers, CMU Chamber Choir, Women’s Chorus or Men’s Chorus. Voice majors must complete three years of CMU Chamber Choir or CMU Singers.
3. The course distribution for this program must include at least six credit hours of course work in a minimum of four and a maximum of five subject fields.
4. Students must complete the twelve credit hours of Individual Applied Music Studies on one instrument in the pattern of three credit hours per year over four years. Any exceptions must be approved by the program advisor.
5. The course ‘Worlds of Music’ can serve either to fulfill a requirement for music history or a requirement within the teaching stream. It cannot serve to fulfill both.
6. Church Music courses cannot be used as Practical Theology toward the fifteen credit-hour BTS requirement.

11.1.2. Bachelor of Music, Concentration in Music Ministry

Admission Requirements:

Application at the end of the second year of music studies
 Interview with a member of the Music faculty
 A minimum grade of “C+” in MUSC-1010 and MUSC-1110

Graduation Requirements:

130 credit hours fulfilling the program requirements as specified below
 A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 130 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
 9 credit hours of the Integrative Studies and Biblical and Theological Studies requirements
 12 credit hours of the music requirements

Core Curriculum Requirements:

Biblical and Theological Studies—18 credit hours as follows:
 BTS-1110/3 Introduction to Biblical Literature and Themes
 Additional Bible—3 credit hours
 BTS-1000/3 Introduction to Christianity
 History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 Biblical and Theological Studies elective—3 credit hours
 Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours
 Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the general electives
 Academic writing requirement

Music Requirements:

A minimum of 68 credit hours
 Theory—12 credit hours
 MUSC-1000/3 Music Theory I
 MUSC-1010/3 Music Theory II
 MUSC-2000/3 Music Theory III
 MUSC-2010/3 Music Theory IV
 Music Skills—6 credit hours
 MUSC-1100/1.5 Music Skills I
 MUSC-1110/1.5 Music Skills II
 MUSC-2100/1.5 Music Skills III
 MUSC-2110/1.5 Music Skills IV
 History—12 credit hours:
 MUSC-1200/3 Music History I
 MUSC-1210/3 Music History II
 Plus two of:
 MUSC-2200/3 Studies in Baroque Music
 MUSC-2210/3 Studies in Eighteenth-Century Music
 MUSC-2250/3 History of Jazz **OR** MUSC-2260/3 Worlds of Music
 MUSC-3200/3 Studies in Nineteenth-Century Music
 MUSC-4200/3 Studies in Medieval and Renaissance Music
 MUSC-4220/3 Music Since 1945

MUSC-2150/3 Conducting Techniques I
 Individual applied music studies—12 credit hours
 Ensemble—8 credit hours
 Music electives—15 credit hours

Music ministry concentration requirements—20 credit hours

BTS-3410/3 Christian Worship
 MUSC-2300/3 Music Ministry & Resources
 MUSC-3680/2 Church Music Event/Project
 PRAC-3610/6 Music and Worship Intensive Practicum
 Plus two of:
 MUSC-2310/3 Hymnology
 MUSC-2330/3 Leading Music and Worship
 MUSC-3310/3 Church Renewal & Music in the
 Twentieth Century
 MUSC/INTG-2320/3 Liturgy & Artistic Expression

General Electives

As required to reach a total of 130 credit hours

Degree Regulations

1. This program requires at least two years of auditioned choir, i.e., CMU Singers, CMU Chamber Choir, Women's Chorus or Men's Chorus. Voice majors must complete three years of CMU Chamber Choir or CMU Singers.
2. The course distribution for this program must include at least six credit hours of course work in a minimum of four and a maximum of five subject fields.
3. Students must complete the twelve credit hours of Individual Applied Music Studies on one instrument in the pattern of three credit hours per year over four years. Any exceptions must be approved by the program advisor.
4. Church Music courses cannot be used as Practical Theology toward the fifteen credit-hour BTS requirement.

11.1.3. Bachelor of Music, Concentration in Musicology

Admission Requirements:

Application at the end of the second year of music studies
 Interview with a member of the Music faculty
 A minimum grade of "B" in MUSC-1210

Graduation Requirements:

130 credit hours fulfilling the program requirements as specified below
 A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 130 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
 9 credit hours of the Integrative Studies and Biblical and Theological Studies requirements
 12 credit hours of the music requirements

Core Curriculum Requirements:

Biblical and Theological Studies—15 credit hours as follows:
 BTS-1110/3 Introduction to Biblical Literature and Themes
 Additional Bible—3 credit hours
 BTS-1000/3 Introduction to Christianity
 History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas

Church Music—6 credit hours from MUSC-2300/3, 2310/3, 2330/3, 3310/3, or MUSC/NTG -2320/3

The senior integrative seminar—3 credit hours
 Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the general electives
 Academic writing requirement

Music and Concentration Requirements:

A minimum of 88 credit hours
 Theory—12 credit hours
 MUSC-1000/3 Music Theory I
 MUSC-1010/3 Music Theory II
 MUSC-2000/3 Music Theory III
 MUSC-2010/3 Music Theory IV
 Music Skills—6 credit hours
 MUSC-1100/1.5 Music Skills I
 MUSC-1110/1.5 Music Skills II
 MUSC-2100/1.5 Music Skills III
 MUSC-2110/1.5 Music Skills IV
 History—18 credit hours:
 MUSC-1200/3 Music History I
 MUSC-1210/3 Music History II
 Plus four of:
 MUSC-2200/3 Studies in Baroque Music
 MUSC-2210/3 Studies in Eighteenth-Century Music
 MUSC-2250/3 History of Jazz **OR** MUSC-2260/3 Worlds of Music
 MUSC-3200/3 Studies in Nineteenth-Century Music
 MUSC-4200/3 Studies in Medieval and Renaissance Music
 MUSC-4220/3 Music Since 1945
 MUSC-2150/3 Conducting Techniques I
 MUSC-4950/3 Topics in Music Research
 Individual applied music studies—12 credit hours
 Ensemble—8 credit hours
 Music electives—14 credit hours
 Non-music electives—12 credit hours

General Electives:

As required to reach a total of 130 credit hours

Degree Regulations:

1. This program requires at least two years of auditioned choir, i.e., CMU Singers, CMU Chamber Choir, Women's Chorus or Men's Chorus. Voice majors must complete three years of CMU Chamber Choir or CMU Singers.
2. Students must choose the "non-music electives" in consultation with the program advisor.
3. The course distribution for this program must include at least six credit hours of course work in a minimum of four and a maximum of five subject fields.
4. Church Music courses cannot be used as Practical Theology toward the fifteen credit-hour BTS requirement.

11.1.4. Bachelor of Music, Concentration in Performance (majors in voice, piano, collaborative piano, conducting, and other instruments)

Admission Requirements:

Application at the end of the first or the second year of music studies
 Interview with a member of the Music faculty

Normally a grade "A" in the relevant jury (which also serves as the audition) at the end of the first or second year of music studies

Conducting majors make application through an audition at the end of the second year of music studies. A minimum grade of "B+" is required in MUSC-2150/3 and/or 3150/3.

Graduation Requirements:

130 credit hours fulfilling the program requirements as specified below

A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 130 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program

9 credit hours of the Integrative Studies and Biblical and Theological Studies requirements

12 credit hours of the music requirements

Core Curriculum Requirements:

Biblical and Theological Studies—15 credit hours as follows:

BTS-1110/3 Introduction to Biblical Literature and Themes

Additional Bible—3 credit hours

BTS-1000/3 Introduction to Christianity

History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas

Church Music—6 credit hours from MUSC-2300/3, 2310/3, 2330/3, 3310/3, or MUSC/NTG -2320/3

The senior integrative seminar—3 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the general electives

Academic writing requirement

Music Requirements:

A minimum of 88 credit hours

Theory—12 credit hours

MUSC-1000/3 Music Theory I

MUSC-1010/3 Music Theory II

MUSC-2000/3 Music Theory III

MUSC-2010/3 Music Theory IV

Music Skills—6 credit hours

MUSC-1100/1.5 Music Skills I

MUSC-1110/1.5 Music Skills II

MUSC-2100/1.5 Music Skills III

MUSC-2110/1.5 Music Skills IV

History—15 credit hours:

MUSC-1200/3 Music History I

MUSC-1210/3 Music History II

Plus three of:

MUSC-2200/3 Studies in Baroque Music

MUSC-2210/3 Studies in Eighteenth-Century Music

MUSC-2250/3 History of Jazz **OR** MUSC-2260/3 Worlds of Music

MUSC-3200/3 Studies in Nineteenth-Century Music

MUSC-4200/3 Studies in Medieval and Renaissance Music

MUSC-4220/3 Music Since 1945

MUSC-2150/3 Conducting Techniques I

MUSC-3690/2 Recital I (not required for Conducting majors)

MUSC-4690/3 Recital II

Ensemble—8 credit hours

Individual applied music studies—20 credit hours

Requirements for a major as follows:

Major in voice—16 credit hours

MUSC-1140/3 Lyric Diction

MUSC-2160/2 and 3160/2 Opera Workshop

MUSC-4060/3 Vocal Pedagogy, Repertoire and Interpretation

Language requirement—6 credit hours of German, French, or Italian

Major in conducting—9 credit hours

MUSC-2140/3 Vocal and Choral Techniques

MUSC-3150/3 Conducting Techniques II

MUSC-4070/3 Choral Repertoire and Interpretation

Major in piano—7 credit hours

MUSC-2132/2 and 3132/2 Collaborative Piano

MUSC-4050/3 Piano Pedagogy, Repertoire and Interpretation

Major in collaborative piano—13 credit hours

MUSC-1140/3 Lyric Diction

MUSC-2132/2 and 3132/2 Collaborative Piano

MUSC-4050/3 Piano Pedagogy, Repertoire and Interpretation

MUSC-4060/3 Vocal Pedagogy, Repertoire and Interpretation

Major in another instrument—3 credit hours

MUSC-4080/3 Directed Study in Pedagogy and Repertoire

Music electives—as required to reach a total of 88 credit hours in music courses

General Electives:

As required to reach a total of 130 credit hours

Degree Regulations:

1. Voice majors must complete three years of CMU Chamber Choir or CMU Singers. All other majors must complete two years of CMU Chamber Choir, CMU Singers, Men's Chorus or Women's Chorus.
2. Voice students may count Opera Workshop (MUSC-2160/2) within their ensemble credits. Similarly, piano students may count Collaborative Piano (MUSC-2132/2 and 3132/2) as ensemble credit.
3. All piano performance programs include the study and performance of both solo and collaborative repertoire. The relative weighting of these depends on whether the students chooses the piano or the collaborative major.
4. Majors in conducting who do not reach an adequate keyboard proficiency after taking six credit hours of Music Skills must take two years of individual applied studies in piano.
5. Students must complete the twenty credit hours of Individual Applied Music Studies on one instrument in the pattern of five credit hours per year over four years. The number of applied hours for conducting majors may differ from those in other performance majors and will be determined in consultation with the faculty advisor. Also, in some cases a student who completed only three credit hours of applied music in the first year may be accepted into the performance concentration.
6. The course distribution must include at least six credit hours of course work in a minimum of four and a maximum of five subject fields.
7. Church Music courses cannot be used as Practical Theology toward the fifteen credit-hour BTS requirement.

11.1.5. Bachelor of Music, Comprehensive

This program is suitable for students with considerable musical experience, and particularly for those planning for careers or further studies in music administration, music production, composition, performance in folk/jazz/pop styles.

Admission Requirements:

- Application at the end of the first or second year of music studies
- Interview with a member of the Music faculty
- A minimum grade of "C+" in MUSC-1010/3, 1110/1.5, 1210/3, and the first-year jury

Graduation Requirements:

- 130 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 130 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Integrative Studies and Biblical and Theological Studies requirements
- 12 credit hours of the music requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—15 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
- Church Music—6 credit hours from MUSC-2300/3, 2310/3, 2330/3, 3310/3, or MUSC/NTG -2320/3
- The senior integrative seminar—3 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the general electives
- Academic writing requirement

Music Requirements:

- A minimum of 83 credit hours
- Theory—12 credit hours
 - MUSC-1000/3 Music Theory I
 - MUSC-1010/3 Music Theory II
 - MUSC-2000/3 Music Theory III
 - MUSC-2010/3 Music Theory IV
- Music Skills—6 credit hours
 - MUSC-1100/1.5 Music Skills I
 - MUSC-1110/1.5 Music Skills II
 - MUSC-2100/1.5 Music Skills III
 - MUSC-2110/1.5 Music Skills IV
- History—15 credit hours:
 - MUSC-1200/3 Music History I
 - MUSC-1210/3 Music History II
 - Plus three of:
 - MUSC-2200/3 Studies in Baroque Music
 - MUSC-2210/3 Studies in Eighteenth-Century Music
 - MUSC-2250/3 History of Jazz **OR** MUSC-2260/3 Worlds of Music
 - MUSC-3200/3 Studies in Nineteenth-Century Music

MUSC-4200/3 Studies in Medieval and Renaissance Music

MUSC-4220/3 Music Since 1945

MUSC-2150/3 Conducting Techniques I

Church Music—6 credit hours

Individual applied music studies—12 credit hours

Ensemble—8 credit hours

Music electives—21 credit hours

General Electives:

As required to reach a total of 130 credit hours

Degree Regulations:

1. Students may include a maximum of 32 credit hours of ensemble and applied music credits in this program.
2. This program requires at least two years of auditioned choir (Women's Chorus or Men's Chorus fulfill the requirement). Voice majors must complete three years of CMU Chamber Choir or CMU singers.
3. The practicum and the senior integrative seminar may but need not relate to music.
4. Students must complete the twelve credit hours of Individual Applied Music Studies on one instrument in the pattern of three credit hours per year over four years. Any exceptions must be approved by the program advisor.
5. The course distribution must include at least six credit hours of course work in a minimum of four and a maximum of five subject fields.
6. Church Music courses cannot be used as Practical Theology toward the fifteen credit-hour BTS requirement.

11.2. Bachelor of Music Therapy

Program Advisor: Jennifer Lin, M.Mus., M.A.Mus.Th.

Music therapists use music in a skilful, systematic way to promote positive changes in the mental, physical, emotional or spiritual functioning of individuals and groups. Employment opportunities for music therapists exist in mental health facilities, nursing homes, hospitals, schools, group homes and many other settings. As well, many music therapists develop their own private practices. Music therapists are expected to be accomplished and versatile musicians with a solid grounding in the study of normal and abnormal human development in addition to their music therapy skills. Above and beyond the skills and techniques of music therapy, students at CMU gain an understanding of spirituality, ethics and counselling, invaluable to a career in any care profession.

Admission Requirements:

- Application at the end of the second year of music studies
- A minimum grade of "C+" in MUSC-1010/3 and 1110/1.5, a minimum grade of "B" in MUSC-2800/3, and a minimum of thirty credit hours of course work
- An interview with the Program Advisor

Graduation Requirements:

- 133 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 133 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Integrative Studies and Biblical and Theological Studies requirements
- 12 credit hours of the music requirements

Core Curriculum Requirements:

- Biblical and Theological Studies—15 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Church Music—6 credit hours from MUSC-2300/3, 2310/3, 2330/3, 3310/3, or MUSC/NTG -2320/3
 - The senior integrative seminar—3 credit hours
 - Anabaptist studies requirement—include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement
 - Academic writing requirement

Music Requirements:

- A minimum of 55 credit hours
- Theory—12 credit hours
 - MUSC-1000/3 Music Theory I
 - MUSC-1010/3 Music Theory II
 - MUSC-2000/3 Music Theory III
 - MUSC-2010/3 Music Theory IV
- Music Skills—6 credit hours
 - MUSC-1100/1.5 Music Skills I
 - MUSC-1110/1.5 Music Skills II
 - MUSC-2100/1.5 Music Skills III
 - MUSC-2110/1.5 Music Skills IV
- History—6 credit hours:
 - MUSC-1200/3 Music History I
 - MUSC-1210/3 Music History II
- MUSC-2150/3 Conducting Techniques I
- MUSC-2860/1.5 Class Guitar
- MUSC-3100/3 Early Musical Development
- MUSC-3830/3 Psychology of Music
- MUSC-3840/1.5 Percussion Techniques A
- MUSC-4800/3 Research in Music Education and Therapy
- Ensemble—4 credit hours
- Individual Applied Studies—12 credit hours

Music Therapy Requirements:

- A minimum of 27 credit hours
- MUSC-2800/3 Introduction to Music Therapy
- MUSC-2870/1 Music Therapy Practicum I
- MUSC-2880/2 Music Therapy Practicum II
- MUSC-3801/3 Music Therapy Methods for Adults I
- MUSC-3802/3 Music Therapy Methods for Adults II
- MUSC-3803/3 Music Therapy Methods for Children I
- MUSC-3804/3 Music Therapy Methods for Children II
- MUSC-3870/3 Music Therapy Practicum III
- MUSC-3880/3 Music Therapy Practicum IV
- MUSC-5800/3 Music Therapy Internship (6 month)

Ancillary Requirements:

- A minimum of 21 credit hours
- PSYC-1000/3 Introduction to Psychology
- PSYC-3400/3 Abnormal Psychology
- BIOL-1360/3 Anatomy of the Human Body

Nine credit hours of developmental psychology and counselling studies, including a minimum of three credit hours from each category:

- PSYC-2200/3 Developmental Psychology—Childhood
- PSYC-2210/3 Developmental Psychology—Adolescence
- PSYC-2400/3 Counselling Theories
- PSYC-2410/3 Counselling Techniques

Additional Music and/or Psychology Electives

- A minimum of six credit hours of the following:
 - MUSC-2140/3 Vocal and Choral Techniques
 - MUSC-2260/3 Worlds of Music
 - MUSC-3010/3 Electronic/Computer Music Applications
 - MUSC-3170/3 Jazz Ensemble Techniques
 - MUSC-4220/3 Music Since 1945
- An additional 3 credit hours in ensemble and/or applied music
- An additional 3 credit hours in developmental psychology or in counselling

Degree regulations:

1. Students must meet the program requirements as stipulated for the year in which they gain admission to the program.
2. Students must include at least one credit hour of a choral ensemble, choosing from Chamber Choir, Singers, Men's Chorus, or Women's Chorus.
3. Church Music courses cannot be used as Practical Theology toward the fifteen credit-hour BTS requirement.

After-Degree Bachelor of Music Therapy

Admission Requirements:

- A completed Bachelor of Music degree, or its equivalent
- The equivalent of PSYC-1000/6 Introduction to Psychology
- A successful interview and audition
- Testing of competencies in keyboard skills, guitar, percussion, and voice, the results of which may indicate course requirements additional to those listed below

Graduation Requirements:

- 66 credit hours fulfilling the program requirements as specified below
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 66 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 3 credit hours of Senior Integrative Seminar
- 12 credit hours of Music Therapy, not including the practica or the internship

Core Curriculum Requirements—12 credit hours

- Biblical and Theological Studies—9 credit hours, 3 credit hours of which may be selected from the following:
 - MUSC-2300/3 Music Ministry and Resources
 - MUSC-2310/3 Hymnology
 - MUSC-2330/3 Leading Music and Worship
 - MUSC-3310/3 Church Renewal and Music in the Twentieth Century
 - MUSC/INTG-2320/3 Liturgy and Artistic Expression
- Integrative Studies—3 credit hours that fulfils the Senior Integrative Seminar requirement, drawn from BTS or Music

Music Requirements:

A minimum of 12 credit hours
 MUSC-2860/1.5 Class Guitar
 MUSC-3100/3 Early Musical Development
 MUSC-3830/3 Psychology of Music
 MUSC-3840/1.5 Percussion Techniques A
 MUSC-4800/3 Research in Music Education and Therapy

Music Therapy Requirements:

A minimum of 27 credit hours
 MUSC-2800/3 Introduction to Music Therapy
 MUSC-2870/1 Music Therapy Practicum I
 MUSC-2880/2 Music Therapy Practicum II
 MUSC-3801/3 Music Therapy Methods for Adults I
 MUSC-3802/3 Music Therapy Methods for Adults II
 MUSC-3803/3 Music Therapy Methods for Children I
 MUSC-3804/3 Music Therapy Methods for Children II
 MUSC-3870/3 Music Therapy Practicum III
 MUSC-3880/3 Music Therapy Practicum IV
 MUSC-5800/3 Music Therapy Internship (6 month)

Ancillary Requirements:

A minimum of 15 credit hours
 PSYC-3400/3 Abnormal Psychology
 BIOL-1360/3 Anatomy of the Human Body
 Nine credit hours of developmental psychology and counselling studies, including a minimum of three credit hours from each category:
 PSYC-2200/3 Developmental Psychology—Childhood
 PSYC-2210/3 Developmental Psychology—Adolescence
 PSYC-2400/3 Counselling Theories
 PSYC-2410/3 Counselling Techniques

11.3. Music, Majors and Minor within the Bachelor of Arts

Program Advisor: Dietrich Bartel, Ph.D.

11.3.1. Music Major, Four-year B.A.

Graduation Requirements:

120 credit hours fulfilling the program requirements as specified below
 A minimum grade point average of 2.0 ("C") in the courses presented for the major
 A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
 12 credit hours of the major

Core Curriculum Requirements:

Biblical and Theological Studies—18 credit hours as follows:
 Bible—6 credit hours including an introductory Bible course
 BTS-1000/3 Introduction to Christianity
 History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas

Biblical and Theological Studies elective—3 credit hours

Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours

Humanities—6 credit hours

Social Science—6 credit hours

Science—6 credit hours

Practicum—6 credit hours (maximum 9 credit hours)

Church Music—6 credit hours within the BTS requirement, or within the BTS and the Integrative Studies requirement, or within the Music electives. For details, see note 5 below under *Degree Regulations*.

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement

Academic writing requirement

Major Requirements:

A minimum of 48 credit hours

Theory—12 credit hours

MUSC-1000/3 Music Theory I

MUSC-1010/3 Music Theory II

MUSC-2000/3 Music Theory III

MUSC-2010/3 Music Theory IV

Music Skills—6 credit hours

MUSC-1100/1.5 Music Skills I

MUSC-1110/1.5 Music Skills II

MUSC-2100/1.5 Music Skills III

MUSC-2110/1.5 Music Skills IV

History—12 credit hours:

MUSC-1200/3 Music History I

MUSC-1210/3 Music History II

Plus two of:

MUSC-2200/3 Studies in Baroque Music

MUSC-2210/3 Studies in Eighteenth-Century Music

MUSC-2250/3 History of Jazz **OR** MUSC-2260/3

Worlds of Music

MUSC-3200/3 Studies in Nineteenth-Century Music

MUSC-4200/3 Studies in Medieval and Renaissance Music

MUSC-4220/3 Music Since 1945

Applied studies—8 credit hours

Ensemble—4 credit hours

Music electives—6 credit hours, including 3 credit hours at the 2000-level or above

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills) within the general electives, and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A

maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.

5. This program requires six credit hours of courses in Church Music chosen from
 - MUSC-2300/3 Music Ministry & Resources
 - MUSC-2310/3 Hymnology
 - MUSC/INTG -2320/3 Liturgy and Artistic Expression
 - MUSC-2330/3 Leading Music and Worship
 - MUSC-3310/3 Church Renewal & Music in the Twentieth Century
 Students may count two of the first three as practical theology to meet BTS requirements. Alternatively, they may count one of the first three as practical theology and count MUSC/INTG-2320 toward the Integrative Studies requirement. A third option is to count them as music electives.
6. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
7. A student must earn a minimum grade of "C" in six credit hours of introductory Music to declare a major in this field.

11.3.2. Music Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - Bible—6 credit hours including an introductory Bible course
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Church Music—6 credit hours within the BTS requirement or within the BTS and the Integrative Studies requirement. For details, see note 5 below under *Degree Regulations*.
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500

within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic writing requirement

Major Requirements:

- A minimum of 30 credit hours
- Theory—6 cr. hrs.
 - MUSC-1000/3 Music Theory I
 - MUSC-1010/3 Music Theory II
- Music Skills—3 cr. hrs.
 - MUSC-1100/1.5 Music Skills I
 - MUSC-1110/1.5 Music Skills II
- History—6 cr. hrs.
 - MUSC-1200/3 Music History I
 - MUSC-1210/3 Music History II
- Applied studies—6 credit hours
- Ensemble—3 credit hours
- Music Electives—6 credit hours, including 3 credit hours at the 2000-level or above.

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills) within the general electives, and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. This program requires six credit hours of courses in Church Music chosen from
 - MUSC-2300/3 Music Ministry & Resources
 - MUSC-2310/3 Hymnology
 - MUSC/INTG -2320/3 Liturgy and Artistic Expression
 - MUSC-2330/3 Leading Music and Worship
 - MUSC-3310/3 Church Renewal & Music in the Twentieth Century
 Students may count two of the first three as practical theology to meet BTS requirements. Alternatively, they may count one of the first three as practical theology and count MUSC/INTG-2320 toward the Integrative Studies requirement. A third option is to count them as music electives.
6. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
7. A student must earn a minimum grade of "C" in six credit hours of introductory Music to declare a major in this field.

11.3.3. Music Minor, Four- and Three-year B.A.

Requirements:

A minimum of 18 credit hours
 MUSC-1200/3 Music History I
 MUSC-1210/3 Music History II
 MUSC-1000/3 Music Theory I
 MUSC-1010/3 Music Theory II
 Music electives—six credit hours, which may include a maximum of three credit hours of ensemble or applied music.

Notes:

1. Students completing the minor in music are not required to complete the corequisites for the music theory courses, namely, MUSC-1100/1.5 and 1110/1.5 Music Skills I & II.
2. The courses MUSC-1030/3 Rudiments of Music, and 1230/3 The Joy of Listening, may not be counted toward a minor in Music

11.4. Bachelor of Church Ministries, Music and Worship (Four-year)

Program Advisors: Irma Fast Dueck, Th.D., and Dietrich Bartel, Ph.D.

This degree is designed to prepare students for ministry within the church in the area of music and worship.

Admission Requirements:

Minimum GPA of 2.0 in 30 credit hours
 Minimum grade of "C+" in MUSC-1010/3 and 1110/1.5
 Minimum grade of "C" in six credit hours of introductory Biblical and Theological Studies

Graduation Requirements:

130 credit hours fulfilling the program requirements as specified below
 A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 130 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program
 18 credit hours of the Biblical and Theological Studies and Integrative Studies requirements
 12 credit hours of the Music requirements

Core Curriculum Requirements:

Biblical and Theological Studies—fulfilled within the Biblical and Theological Studies requirements listed below
 Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours
 Humanities—6 credit hours
 Social Science—6 credit hours
 Science—6 credit hours
 Practicum—6 credit hours
 Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
 Academic writing requirement

Biblical and Theological Studies Requirements:

A minimum of 48 credit hours
 Bible—12 credit hours, including
 BTS-1110/3 Introduction to Biblical Literature and Themes
 A course in each of Old and New Testament
 Six credit hours at the 3000-level or above
 BTS-1000/3 Introduction to Christianity
 Theology—6 credit hours, including 3 credit hours at the 3000-level or above
 History of Christianity—6 credit hours, including 3 credit hours at the 3000-level or above
 Practical Theology—15 credit hours, including:
 BTS-2420/3 Exploring Christian Spirituality
 BTS-3340/3 Ministry Seminar
 BTS-3410/3 Christian Worship
 One of the following:
 BTS-3400/3 Preaching
 BTS-3420/3 Liturgical Arts in Worship
 Practical Theology elective—3 credit hours
 Biblical and Theological Studies electives—6 credit hours

Church Music Requirements:

MUSC-2300/3 Music Ministry & Resources
 And two of:
 MUSC-2310/3 Hymnology
 MUSC-2330/3 Leading Music and Worship
 MUSC-3310/3 Church Renewal & Music in the Twentieth Century
 MUSC/INTG-2320/3 Liturgy and Artistic Expression

Music Requirements:

A minimum of 49 credit hours
 MUSC-1000/3 Music Theory I
 MUSC-1010/3 Music Theory II
 MUSC-2000/3 Music Theory III
 MUSC-2010/3 Music Theory IV
 MUSC-1100/1.5 Music Skills I
 MUSC-1110/1.5 Music Skills II
 MUSC-2100/1.5 Music Skills III
 MUSC-2110/1.5 Music Skills IV
 MUSC-1200/3 Music History I
 MUSC-1210/3 Music History II
 MUSC-2150/3 Conducting Techniques I
 MUSC-3680/2 Church Music Event/Project
 Applied Music—12 credit hours
 Ensemble—8 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum at the same time.
2. This program requires a practicum relevant to Music and Worship. Completion of PRAC-3610/6 Music and Worship Intensive Practicum, fulfills this requirement. Other options for the fulfillment of this requirement are also available. For details, see the Director of Practica.
3. This program may include a maximum of twelve credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of four subject fields.
5. Students must complete the twelve credit hours of Individual Applied Music Studies on one instrument in the pattern of three credit hours per year over four years. Any exceptions must be approved by the program advisor.

12. Peace and Conflict Transformation Studies, Majors and Minor within the Bachelor of Arts

Program Advisor: Jarem Sawatsky, Ph.D.

In this interdisciplinary field, students will gain an understanding of the nature and dynamics of human conflict, and will consider alternative ways of dealing with conflict that develop healthy relationships and prevent violence. Conflicts, from interpersonal to international, are analyzed from an interdisciplinary perspective together with topics such as violence, power, justice, peace, communication, culture, conflict transformation, and dispute resolution. Studies in Peace and Conflict Transformation will prepare students to understand and interact constructively in response to personal, local, and global conflict situations.

12.1. Peace and Conflict Transformation Studies Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BIBL-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, relating to the major
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 48 credit hours
- PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
- PCTS-1020/3 Peace and Conflict Transformation—Global Context
- PCTS-4120/3 Senior Seminar in Peace and Conflict Analyzing Peace and Violence—15 credit hours to meet the following requirements:
 - Nine credit hours from Group I
 - Three credit hours from Group II
 - Six credit hours at the 3000-level or higher
- Group I*
 - BTS-2800/3 Theology of Peace and Justice
 - PCTS-2810/3 History and Strategies of Non-Violence
 - PCTS-2820 Aggression, Violence, and War in a Social-Scientific Perspective
 - PCTS-3120/3 Cultures of Violence, Cultures of Peace
 - PCTS/PHIL-3800/3 Whose Violence? Which Peace?
- Group II*
 - BTS-2230/3 Biblical Perspectives on Peace & Justice
 - BTS-2570/3 Peace and War in Historical Context
 - BTS-2720/3 Third World Theology
 - BTS-2730/3 Feminist Theology
 - BTS-2750/3 Introduction to Christian Ethics
 - BTS-2780/3 Political Theology
 - BTS-3450/3 Theologies of Power
 - DRS-2000/3 Disaster, Vulnerability, and Recovery
 - ENGL-3800/3 Reading Culture
 - ENGL/INTG-4200/3 Revenge
 - HIST-2040/3 History of Native Peoples in Canada
 - HIST-2060/3 Religion and Conflict in Historical Perspective
 - IDS-1010/3 Introduction to International Development Studies I
 - IDS-1020/3 Introduction to International Development Studies II
 - IDS-2110/3 Participatory Local Development
 - IDS-2171/3 Crisis, Humanitarian Aid, and Development
 - PCTS/IDS-2443/3 Conflict and Development Issues in Indigenous Communities
 - PCTS-3850/3 Just War Traditions
 - PCTS/IDS-4910/3 Conflict and the Construction of the Other
 - PHIL-2020/3 Postmodern Philosophy
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - POLS-2120/3 Peace and Conflict in World Politics
 - POLS/SOCI/PHIL-2600/3 Social and Political Philosophy
- Peacebuilding—15 credit hours as follows:
 - Nine credit hours from Group I
 - Three credit hours from Group II
 - Six credit hours at the 3000-level or higher
- Group I*
 - PCTS/INTG-2221/3 Restorative Justice
 - PCTS/INTG-2262/3 Conflict, Faith, and Community
 - PCTS/INTG-2620 Ecological Peacebuilding
 - PCTS-3100/3 Models for Peace and Conflict Transformation
 - PCTS-3600/3 Art of Peacebuilding
- Group II*
 - BTS/INTG-2920/3 Women and Men
 - BTS-3370/3 Pastoral Care and Counselling
 - BTS-3740/3 Social Issues in Christian Perspective
 - BTS-3790/3 Christian Theology in Ecumenical Perspective
 - BUSI/PSYC-2020/3 Organizational Behaviour

BUSI-2030/3 Management and Organizational Theory
 DRS-2010/3 Disaster Recovery Practice
 DRS-3000/3 Case Studies in Disaster Recovery
 GEOG-1100/6 Culture, Conflict, and Transformation in South(ern) Africa (*Outtown Students only*)
 IDS-2000/3 The Project Cycle
 IDS-2521/3 The Study of Voluntary Simplicity
 IDS-3901/3 Humanitarian Aid and Conflict
 IDS-3920/3 Action Research Methods
 IDS-4920/3 Program Planning, Monitoring and Evaluation
 PCTS-2251/3 Conflict in the Family I
 PCTS-2252/3 Conflict and Communication
 PCTS-2261/3 Conflict in the Family II
 PCTS-2271/3 Conflict within Groups
 PCTS-2421/3 Legal Systems and Alternative Dispute Resolution
 PCTS-2431/3 Negotiation Theory and Practice
 PCTS-3242/3 Women and Peacemaking
 PCTS-4252/3 Advanced Study in Mediation Practice
 POLS-2200/3 Human Rights and Dignity
 PSYC-2400/3 Counselling Theories
 PSYC/SOCI-2700/3 Interpersonal Communication
 Peace Skills—3 credit hours, i.e., two workshops from the list below:
 Mediation
 Nonviolent crisis intervention
 Conciliation
 Nonviolent Direct Action
 Interfaith Dialogue
 Facing Fear and Anger
 Family Group Conferencing
 Circles of Support and Accountability
 Victim Offender Mediation
 Spiritual Disciplines to Sustain the Peacebuilder
 PCTS electives—6 credit hours from any of the three lists above, including at least one additional course at the 2000-level or higher, but including no more than 3 additional credit hours of Peace Skills workshops

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.

6. A student must earn a minimum grade of “C” in six credit hours of introductory PCTS to declare a major in this field.

Additional notes regarding the major:

1. The list of Peace Skills workshops identifies examples of workshops that may be available to students. Students should consult with the program advisor for assistance in choosing workshops.
2. The practicum must relate to the major in PCTS. Completion of PRAC-3710/6 Peace and Conflict Transformation Studies Intensive Practicum, fulfills this requirement. Other options for the fulfillment of this requirement are also available. For more details, see the Director of Practica.

12.2. Peace and Conflict Transformation Studies Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 (“C”) in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 BTS-1110/3 Introduction to Biblical Literature and Themes
 Additional Bible—3 credit hours
 BTS-1000/3 Introduction to Christianity
 History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, relating to the major
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 36 credit hours
- PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
- PCTS-1020/3 Peace and Conflict Transformation—Global Context
- Analyzing Peace and Violence—12 credit hours to meet the following requirements:

Six credit hours from Group I
 Three credit hours from Group II
 Three credit hours at the 3000-level or higher

Group I

BTS-2800/3 Theology of Peace and Justice
 PCTS-2810/3 History and Strategies of Non-Violence
 PCTS-2820 Aggression, Violence, and War in a Social-Scientific Perspective

PCTS-3120/3 Cultures of Violence, Cultures of Peace
 PCTS/PHIL-3800/3 Whose Violence? Which Peace?

Group II

BTS-2230/3 Biblical Perspectives on Peace & Justice
 BTS-2570/3 Peace and War in Historical Context

BTS-2720/3 Third World Theology

BTS-2730/3 Feminist Theology

BTS-2750/3 Introduction to Christian Ethics

BTS-2780/3 Political Theology

BTS-3450/3 Theologies of Power

DRS-2000/3 Disaster, Vulnerability, and Recovery

ENGL-3800/3 Reading Culture

ENGL/INTG-4200/3 Revenge

HIST-2040/3 History of Native Peoples in Canada

HIST-2060/3 Religion and Conflict in Historical Perspective

IDS-1010/3 Introduction to International Development Studies I

IDS-1020/3 Introduction to International Development Studies II

IDS-2110/3 Participatory Local Development

IDS-2171/3 Crisis, Humanitarian Aid, and Development

PCTS/IDS-2443/3 Conflict and Development Issues in Indigenous Communities

PCTS-3850/3 Just War Traditions

PCTS/IDS-4910/3 Conflict and the Construction of the Other

PHIL-2020/3 Postmodern Philosophy

POLS-1000/3 Democracy and Dissent

POLS-1010/3 Global Politics

POLS-2120/3 Peace and Conflict in World Politics

POLS/SOCI/PHIL-2600/3 Social and Political Philosophy

Peacebuilding—12 credit hours to meet the following requirements:

Six credit hours from Group I
 Three credit hours from Group II
 Three credit hours at the 3000-level or higher:

Group I

PCTS/INTG-2221/3 Restorative Justice

PCTS/INTG-2262/3 Conflict, Faith, and Community

PCTS/INTG-2620 Ecological Peacebuilding

PCTS-3100/3 Models for Peace and Conflict Transformation

PCTS-3600/3 Art of Peacebuilding

Group II

BTS/INTG-2920/3 Women and Men

BTS-3370/3 Pastoral Care and Counselling

BTS-3740/3 Social Issues in Christian Perspective

BTS-3790/3 Christian Theology in Ecumenical Perspective

BUSI/PSYC-2020/3 Organizational Behaviour

BUSI-2030/3 Management and Organizational Theory

DRS-2010/3 Disaster Recovery Practice

DRS-3000/3 Case Studies in Disaster Recovery

GEOG-1100/6 Culture, Conflict, and Transformation in South(ern) Africa (*Outtown Students only*)

IDS-2000/3 The Project Cycle

IDS-2521/3 The Study of Voluntary Simplicity

IDS-3901/3 Humanitarian Aid and Conflict

IDS-3920/3 Action Research Methods

IDS-4920/3 Program Planning, Monitoring and Evaluation

PCTS-2251/3 Conflict in the Family I

PCTS-2252/3 Conflict and Communication

PCTS-2261/3 Conflict in the Family II

PCTS-2271/3 Conflict within Groups

PCTS-2421/3 Legal Systems and Alternative Dispute Resolution

PCTS-2431/3 Negotiation Theory and Practice

PCTS-3242/3 Women and Peacemaking

PCTS-4252/3 Advanced Study in Mediation Practice

POLS-2200/3 Human Rights and Dignity

PSYC-2400/3 Counselling Theories

PSYC/SOCI-2700/3 Interpersonal Communication

Peace Skills—3 credit hours, i.e., two workshops from the following list:

Mediation

Nonviolent crisis intervention

Conciliation

Nonviolent Direct Action

Interfaith Dialogue

Facing Fear and Anger

Family Group Conferencing

Circles of Support and Accountability

Victim Offender Mediation

Spiritual Disciplines to Sustain the Peacebuilder

PCTS electives—3 credit hours from any of the three lists above, including at least one additional course at the 2000-level or higher, but including no more than 3 additional credit hours of Peace Skills workshops

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory PCTS to declare a major in this field.

Additional notes regarding the major:

1. Three-year majors who meet the prerequisites may also use PCTS-4120/3 *Senior Seminar in Peace and Conflict* as an elective.
2. The list of Peace Skills workshops identifies examples of workshops that may be available to students. Students

should consult with the program advisor for assistance in choosing workshops.

3. The practicum must relate to the major in PCTS. Completion of PRAC-3710/6 Peace and Conflict Transformation Studies Intensive Practicum, fulfills this requirement. Other options for the fulfillment of this requirement are also available. For more details, see the Director of Practica.

12.3. Peace and Conflict Transformation Studies Minor, Four- and Three-year B.A.

Requirements:

- A minimum of 18 credit hours
- PCTS-1010/3 Peace and Conflict Transformation—
Interpersonal and Communal
- PCTS-1020/3 Peace and Conflict Transformation—Global
Context
- Three credit hours from Group I, Analyzing Peace and
Violence
- Three credit hours from Group I, Peacebuilding
- PCTS electives—6 credit hours chosen from any of the lists
“Analyzing Peace and Violence,” “Peacebuilding,” and
“Peace Skills,” 2000-level and above.

13. Philosophy, Majors and Minor within the Bachelor of Arts

Program Advisor: Chris Huebner, Ph.D.

Philosophy, in its traditional sense, is understood as the love of wisdom. In its modern form, philosophy is a search for general theoretical explanations in an attempt to answer certain basic questions: what is real? (metaphysics); what can I know? (epistemology); what should I do? (ethics). Philosophy at CMU, while it explores aspects related to each of these questions, also involves the ongoing task of rethinking the very idea of philosophy itself. In particular, it investigates the philosopher's desire for general explanations, and seeks instead to explore philosophies as ways of life. Of special interest is how all of this relates to that peculiar way of life called church. Such an enquiry will approach philosophy historically and contextually rather than as a series of answers to abstract theoretical questions, which suggests that philosophy is best understood in its more traditional sense as the love of wisdom. Studies in Philosophy will equip students with skills essential for many pursuits, including careers in post-secondary education, law, government, policy-making, and administration.

13.1. Philosophy Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic Writing Requirement

Major Requirements:

- A minimum of 48 credit hours
- A minimum of 15 credit hours at the 3000-level or higher
- PHIL-1000/3 History of Philosophy I
- PHIL-1010/3 History of Philosophy II
- PHIL-2040/3 Lying and Truthfulness—An Introduction to Epistemology
- PHIL-2050/3 Nihilism—An Introduction to Metaphysics
- Additional history of philosophy—18 credit hours
- Logic—3 credit hours
- Philosophy electives—15 credit hours

General electives:

- As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Philosophy to declare a major in this field.

13.2. Philosophy Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours

BTS-1000/3 Introduction to Christianity
 History of Christianity, Theology, and Practical
 Theology—6 credit hours drawn from two of these
 areas
 Biblical and Theological Studies elective—3 credit
 hours
 Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours
 Humanities—6 credit hours
 Social Science—6 credit hours
 Science—6 credit hours
 Practicum—6 credit hours
 Anabaptist studies requirement—either include one of
 BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500
 within the BTS requirement, or include one of HIST-
 2080, HIST-2090 within the humanities requirement
 Academic writing requirement

Major Requirements:

A minimum of 30 credit hours
 A minimum of 6 credit hours at the 3000-level or higher
 PHIL-1000/3 History of Philosophy I
 PHIL-1010/3 History of Philosophy II
 PHIL-2040/3 Lying and Truthfulness—An Introduction to
 Epistemology
 PHIL-2050/3 Nihilism—An Introduction to Metaphysics
 Additional history of philosophy—9 credit hours
 Logic—3 credit hours
 Philosophy electives—6 credit hours

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Philosophy to declare a major in this field.

13.3. Philosophy Minor, Four- or Three-year B.A.

Requirements:

A minimum 18 credit hours
 Nine credit hours from
 PHIL-1000/3 History of Philosophy I
 PHIL-1010/3 History of Philosophy II
 PHIL-2040/3 Lying and Truthfulness—An Introduction
 to Epistemology
 PHIL-2050/3 Nihilism—An Introduction to Metaphysics
 Philosophy Electives—9 credit hours, including 6 credit
 hours at the 2000-level or above

14. Political Studies, Majors and Minor within the Bachelor of Arts

Program Advisor: Pamela Leach, Ph.D.

Political Studies at CMU addresses power and inequalities among people, communities, and states. Students examine obstacles to fostering God's Kingdom on earth. They explore how the state, other institutions, roles and relationships, technologies, bodies of knowledge, and practices of culture and citizenship facilitate or compromise the goals of justice, peace, and human dignity. A close study of the classic texts, concepts, methodologies, and assumptions of Political Studies provides a basis for further inquiry. With this foundation, critical insights and alternative approaches from within and beyond the discipline can be fruitfully assessed. Political Studies prepares students for careers, leadership, advocacy, and management in such fields as research, social work, law, business, public administration, international development, foreign affairs, community organizing, and journalism.

14.1. Political Studies Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic Writing Requirement

Major Requirements:

- A minimum of 48 credit hours
- A minimum of 18 credit hours at the 3000-level or higher, including 6 credit hours at the 4000-level.
- POLS-1000/3 Democracy and Dissent
- POLS-1010/3 Global Politics
- POLS/SOCI/PHIL-2600/3 Social & Political Philosophy
- Area courses: 24 credit hours, including at least 3 credit hours in each of four of the following areas:
 - World Politics
 - Comparative Politics of the South
 - Comparative Politics of the North
 - Gender and Identity Politics
 - Political Theory
- Political Studies electives: 15 credit hours

General electives:

- As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Political Studies to declare a major in this field.

Additional notes regarding the major:

1. Students in this program are encouraged to complete a practicum relevant to Political Studies.
2. In order to enhance its interdisciplinary nature, this major may include up to twelve credit hours from the following lists of courses from outside Political Studies. Several of these courses have prerequisites that students must fulfill.

World Politics:

- BTS-2570/3 Peace and War in Historical Context
- HIST-1000/3 History of the West in Global Context I
- HIST-1010/3 History of the West in Global Context II
- HIST-2060/3 Religion and Conflict in Historical Perspective
- HIST/IDS-3020/3 History of Globalization
- IDS-3160/3 Cultural Perspectives on Global Processes
- PCTS-2810/3 History and Strategies of Non-violence
- PCTS-2820/3 Aggression, Violence, and War in a Social-Scientific Perspective

Comparative Politics of the South (Development):
 ECON/IDS 2010/3 Economics of Development
 HIST/IDS-2070/3 History of the Developing World
 IDS-1010/3 Introduction to International Development Studies I
 IDS-1020/3 Introduction to International Development Studies II
 IDS-2110/3 Participatory Local Development
 IDS-2171/3 Crisis, Humanitarian Aid, and Development
 IDS-2183/3 African Development Issues
 IDS-2184/3 Asia/Pacific Development Issues
 IDS-2185/3 Latin American/Caribbean Development Issues
 IDS-3111/3 An Analysis of Development Aid Policies

Comparative Politics of the North:
 HIST-2020/3 History of Colonial Canada
 HIST-2030/3 History of the Canadian Nation since 1867
 HIST-2040/3 History of Native Peoples in Canada
 IDS-2350/3 Indigenous People and the Industrial State
 PCTS/INTG-2221/3 Restorative Justice
 PCTS-2421/3 Legal Systems and Alternative Dispute Resolution
 PCTS/IDS-2443/3 Conflict and Development Issues in Indigenous Communities

Gender and Identity Politics:
 BTS/INTG-2920/3 Women and Men
 PCTS-3242/3 Women and Peacemaking

Political Theory:
 BTS-2780/3 Political Theology
 BTS-2800/3 Theology of Peace and Justice
 BTS-3450/3 Theologies of Power
 ECON-2410/3 History of Economic Thought—Micro-economics
 IDS/PCTS-3920/3 Action Research Methods
 MATH-1000/3 Basic Statistical Analysis
 PCTS/PHIL-3800/3 Whose Violence? Which Peace?
 PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 PCTS-1020/3 Peace and Conflict Transformation—Global Context
 PCTS-3120/3 Cultures of Violence, Cultures of Peace
 PCTS-3850/3 Just War Traditions
 PCTS/IDS-4910/3 Conflict and the Construction of the Other
 PHIL-1000/3 History of Philosophy I
 PHIL-1010/3 History of Philosophy II
 PHIL-2020/3 Postmodern Philosophy

14.2. Political Studies Major, Three-year B.A.

Graduation Requirements:
 90 credit hours fulfilling the program requirements as specified below
 A minimum grade point average of 2.0 (“C”) in the courses presented for the major
 A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 90 credit hours

Residency Requirements:
 30 credit hours of the last 42 in the degree program
 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
 12 credit hours of the major

Core Curriculum Requirements:
 Biblical and Theological Studies—18 credit hours as follows:
 BTS-1110/3 Introduction to Biblical Literature and Themes
 Additional Bible—3 credit hours
 BTS-1000/3 Introduction to Christianity
 History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 Biblical and Theological Studies elective—3 credit hours
 Integrative Studies—6 credit hours as follows:
 Integrative Studies elective—3 credit hours
 Senior integrative seminar—3 credit hours
 Humanities—6 credit hours
 Social Science—6 credit hours
 Science—6 credit hours
 Practicum—6 credit hours
 Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
 Academic writing requirement

Major Requirements:
 A minimum of 30 credit hours
 A minimum of 9 credit hours at the 3000-level or higher.
 POLS-1000/3 Democracy and Dissent
 POLS-1010/3 Global Politics
 POLS/SOCI/PHIL-2600/3 Social & Political Philosophy
 Area courses: 3 credit hours in each of four of the following areas:
 World Politics
 Comparative Politics of the South
 Comparative Politics of the North
 Gender and Identity Politics
 Political Theory
 Political Studies electives: 9 credit hours

General electives:
 As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.

6. A student must earn a minimum grade of “C” in six credit hours of introductory Political Studies to declare a major in this field.

Additional notes regarding the major:

1. Students in this major are encouraged to complete a practicum relevant to Political Studies.
2. In order to enhance its interdisciplinary nature, this major may include up to nine credit hours from the following lists of courses from outside Political Studies. Several of these courses have prerequisites that students must fulfill.

World Politics:

BTS-2570/3 Peace and War in Historical Context
 HIST-1000/3 History of the West in Global Context I
 HIST-1010/3 History of the West in Global Context II
 HIST-2060/3 Religion and Conflict in Historical Perspective
 HIST/IDS-3020/3 History of Globalization
 IDS-3160/3 Cultural Perspectives on Global Processes
 PCTS-2810/3 History and Strategies of Non-Violence
 PCTS-2820/3 Aggression, Violence, and War in a Social-Scientific Perspective

Comparative Politics of the South (Development):

ECON/IDS 2010/3 Economics of Development
 HIST/IDS-2070/3 History of the Developing World
 IDS-1010/3 Introduction to International Development Studies I
 IDS-1020/3 Introduction to International Development Studies II
 IDS-2110/3 Participatory Local Development
 IDS-2171/3 Crisis, Humanitarian Aid, and Development
 IDS-2183/3 African Development Issues
 IDS-2184/3 Asia/Pacific Development Issues
 IDS-2185/3 Latin American/Caribbean Development Issues
 IDS-3111/3 An Analysis of Development Aid Policies

Comparative Politics of the North:

HIST-2020/3 History of Colonial Canada
 HIST-2030/3 History of the Canadian Nation since 1867
 HIST-2040/3 History of Native Peoples in Canada
 IDS-2350/3 Indigenous People and the Industrial State
 PCTS/INTG-2221/3 Restorative Justice
 PCTS-2421/3 Legal Systems and Alternative Dispute Resolution
 PCTS/IDS-2443/3 Conflict and Development Issues in Indigenous Communities

Gender and Identity Politics:

BTS/INTG-2920/3 Women and Men
 PCTS-3242/3 Women and Peacemaking

Political Theory:

BTS-2780/3 Political Theology
 BTS-2800/3 Theology of Peace and Justice
 BTS-3450/3 Theologies of Power
 ECON-2410/3 History of Economic Thought—Micro-economics
 IDS/PCTS-3920/3 Action Research Methods
 MATH-1000/3 Basic Statistical Analysis
 PCTS/PHIL-3800/3 Whose Violence? Which Peace?
 PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 PCTS-1020/3 Peace and Conflict Transformation—Global Context
 PCTS-3120/3 Cultures of Violence, Cultures of Peace
 PCTS-3850/3 Just War Traditions

PCTS/IDS-4910/3 Conflict and the Construction of the Other
 PHIL-1000/3 History of Philosophy I
 PHIL-1010/3 History of Philosophy II
 PHIL-2020/3 Postmodern Philosophy

14.3. Political Studies Minor, Four- and Three-year B.A.

Requirements:

A minimum of 18 credit hours
 A minimum of 12 credit hours at the 2000-level or higher
 POLS-1000/3 Democracy and Dissent
 POLS-1010/3 Global Politics
 A minimum of 3 credit hours from three of the following areas:
 World Politics
 Comparative Politics of the South
 Comparative Politics of the North
 Gender and Identity Politics
 Political Theory

Note: All courses must be Political Studies courses, i.e., course with a prefix of POLS.

15. Psychology, Majors and Minor within the Bachelor of Arts

Program Advisor: Delmar Epp, Ph.D.

Students of Psychology are invited to explore many facets of human experience, from development, learning, and memory to social interactions and the physiological underpinnings of these phenomena. Study in Psychology offers a more thorough understanding of oneself and others. At CMU, the Psychology program offers the explicit opportunity to consider critically various points of contact between psychology and faith. Skills useful in counselling, teaching, business, ministry, or higher-level study will be fostered.

15.1. Psychology Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 48 credit hours
- A minimum of 9 credit hours at the 3000-level or higher
- PSYC-1000/6 Introduction to Psychology
- PSYC-2030/3 Research Design in Psychology
- PSYC-2040/3 Research Analysis in Psychology

Area courses: 3 credit hours from four of the following areas:

- Cognitive processes
- Social processes
- Development
- Physiological processes
- Learning
- Assessment and treatment
- Psychology electives—24 credit hours

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Psychology to declare a major in this field.

Additional notes regarding the major:

1. Normally students will take PSYC-2030/3 and PSYC-2040/3 during the second year of the program.
2. Students must consult with the program advisor in psychology when choosing courses to fulfill the requirements for area courses.
3. Students are encouraged to select courses in biology (anatomy or physiology), mathematics, or computer science to meet the science requirement of the B.A.

15.2. Psychology Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 30 credit hours
- PSYC-1000/6 Introduction to Psychology
- PSYC-2030/3 Research Design in Psychology
- PSYC-2040/3 Research Analysis in Psychology
- Area courses: 3 credit hours from four of the following areas:
 - Cognitive processes
 - Social processes
 - Development
 - Physiological processes
 - Learning
 - Assessment and treatment
- Psychology electives—6 credit hours

General electives:

- As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject

field. The remaining three credit hours must be drawn from other music courses.

5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of “C” in six credit hours of introductory Psychology to declare a major in this field.

Additional notes regarding the major:

1. Normally students will take PSYC-2030/3 and PSYC-2040/3 during the second year of the program.
2. Students must consult with the program advisor in psychology when choosing courses to fulfill the requirement for area courses.
3. Students are encouraged to select courses in biology (anatomy or physiology), mathematics, or computer science to meet the science requirement of the B.A.

15.3. Psychology Minor, Four- and Three-year B.A.

Requirements:

- A minimum of 18 credit hours
- PSYC-1000/6 Introduction to Psychology
- A minimum of three credit hours from each of three of the following areas:
 - Cognitive Processes
 - Social Processes
 - Development
 - Physiological Processes
 - Learning
 - Assessment and Treatment

16. Social Science, Majors, Concentrations, and Minors within the Bachelor of Arts

The Social Science major is an interdisciplinary major, available in either the four-year or the three-year Bachelor of Arts. Students may choose to include one of the following concentrations within either the four-year or the three-year major:

- Business and Organizational Administration
- Counselling Studies
- Intercultural Studies
- Social Service

Alternatively, students may complete a minor in any of the five areas listed above, to present with majors other than the interdisciplinary Social Science majors.

16.1. Social Science Major, Four-year or Three-year B.A.

Program Advisor: Pamela Leach, Ph.D.

16.1.1. Social Science Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic writing requirement

Major Requirements:

- A minimum of 48 credit hours
- A minimum of 30 credit hours at the 2000-level or above, including 12 credit hours at the 3000-level or above
- Twelve credit hours from the following:
 - ANTH-1610/3 Cultural Anthropology
 - ECON-1000/3 Introduction to Macro-economics
 - ECON-1010/3 Introduction to Micro-economics
 - GEOG-1010/3 Introduction to Human Geography
 - HIST-1000/3 History of the West in Global Context I
 - HIST-1010/3 History of the West in Global Context II
 - IDS-1010/3 Introduction to International Development Studies I
 - IDS-1020/3 Introduction to International Development Studies II
 - PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 - PCTS-1020/3 Peace and Conflict Transformation—Global Context
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - PSYC-1000/6 Introduction to Psychology
 - SOCI-1010/3 Introduction to Sociology I
 - SOCI-1020/3 Introduction to Sociology II
- Social Science electives— 36 credit hours, including 6 credit hours in each of two subject fields

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional note regarding the major:

Social Science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.

16.1.2. Social Science Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major Requirements:

- A minimum of 36 credit hours
- A minimum of 18 credit hours at the 2000-level or above, including 6 credit hours at the 3000-level or above
- Twelve credit hours from the following:
 - ANTH-1610/3 Cultural Anthropology
 - ECON-1000/3 Introduction to Macro-economics
 - ECON-1010/3 Introduction to Micro-economics
 - GEOG-1010/3 Introduction to Human Geography
 - HIST-1000/3 History of the West in Global Context I
 - HIST-1010/3 History of the West in Global Context II
 - IDS-1010/3 Introduction to International Development Studies I
 - IDS-1020/3 Introduction to International Development Studies II

PCTS-1010/3 Peace and Conflict Transformation—
Interpersonal and Communal
PCTS-1020/3 Peace and Conflict Transformation—
Global Context

POLS-1000/3 Democracy and Dissent
POLS-1010/3 Global Politics
PSYC-1000/6 Introduction to Psychology
SOCL-1010/3 Introduction to Sociology I
SOCL-1020/3 Introduction to Sociology II

Social Science electives— 24 credit hours, including six credit hours in each of two subject fields.

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional note regarding the major:

Social Science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.

16.2. Business and Organizational Administration, Concentration within the Social Science Major

Program Advisor: Craig Martin, Ph.D. (cand.)

This concentration is designed for students anticipating future work and service in a range of business, church, and not-for-profit organizations. Students will gain analytical capabilities in administration and skills in leadership for roles in a variety of organizational settings. Those considering further professional study in business and organizational administration will find opportunity to discern their interest and aptitudes for such career directions.

16.2.1. Business and Organizational Administration, Concentration within the Social Science Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major and concentration Requirements:

- A minimum of 48 credit hours
- A minimum of 30 credit hours at the 2000-level or above, including 12 credit hours at the 3000-level or above
- Twelve credit hours selected from:
 - ECON-1000/3 Introduction to Macro-economics

ECON-1010/3 Introduction to Micro-economics
IDS-1010/3 Introduction to International Development Studies I

IDS-1020/3 Introduction to International Development Studies II

POLS-1000/3 Democracy and Dissent

POLS-1010/3 Global Politics

PSYC-1000/6 Introduction to Psychology

SOCI-1010/3 Introduction to Sociology I

SOCI-1020/3 Introduction to Sociology II

A concentration of 18 credit hours as follows:

BUSI-1000/3 Introduction to Business

BUSI-2000/3 Introductory Financial Accounting

Six credit hours from the following:

BUSI-2010/3 Introductory Managerial Accounting

BUSI/PSYC-2020/3 Organizational Behaviour

BUSI-2030/3 Management and Organizational

Theory

BUSI-2050/3 Fundamentals of Marketing

Three credit hours from the following:

BUSI/PSYC-3000/3 Organizational Leadership

BUSI-3100/3 Financial Management

BUSI-3200/3 Human Resource Management

BUSI-3300/3 Not-for-Profit Management

BUSI-3400/3 Entrepreneurship and Small Business

Management

BUSI/ECON-3500/3 International Business and

Economics

Three credit hours from the following:

COMM-1000/3 Communications and Media

ECON-1000/3 Introduction to Macro-economics

ECON-1010/3 Introduction to Micro-economics

IDS-2000/3 The Project Cycle

IDS-4920/3 Program Planning, Monitoring, and

Evaluation

MATH-1000/3 Basic Statistical Analysis

PCTS-2252/3 Conflict and Communication

PCTS-2431/3 Negotiation Theory and Practice

PCTS-3240/3 Workplace Conflict

PSYC-2100/3 Social Cognition and Influence

PSYC-2110/3 Social Relationships and Behaviour

PSYC/SOCI-2700/3 Interpersonal Communication

SOCI-2020/3 Communities and Organizations

Social science electives—18 credit hours

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.

5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of “C” in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major and concentration:

1. Social science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.
2. Students who choose this major and concentration must complete a practicum relevant to Business and Organizational Administration.

16.2.2. Business and Organizational Administration, Minor within the Four-year or the Three-year B.A.

Requirements:

A minimum of 18 credit hours as follows:

- BUSI-1000/3 Introduction to Business
- BUSI-2000/3 Introductory Financial Accounting

Six credit hours from the following:

- BUSI-2010/3 Introductory Managerial Accounting
- BUSI/PSYC-2020/3 Organizational Behaviour
- BUSI-2030/3 Management and Organizational Theory
- BUSI-2050/3 Fundamentals of Marketing

Three credit hours from the following:

- BUSI/PSYC-3000/3 Organizational Leadership
- BUSI-3100/3 Financial Management
- BUSI-3200/3 Human Resource Management
- BUSI-3300/3 Not-for-Profit Management
- BUSI-3400/3 Entrepreneurship and Small Business Management
- BUSI/ECON-3500/3 International Business and Economics

Three credit hours from the following:

- COMM-1000/3 Communications and Media
- ECON-1000/3 Introduction to Macro-economics
- ECON-1010/3 Introduction to Micro-economics
- IDS-2000/3 The Project Cycle
- IDS-4920/3 Program Planning, Monitoring, and Evaluation
- MATH-1000/3 Basic Statistical Analysis
- PCTS-2252/3 Conflict and Communication
- PCTS-2431/3 Negotiation Theory and Practice
- PCTS-3240/3 Workplace Conflict
- PSYC-2100/3 Social Cognition and Influence
- PSYC-2110/3 Social Relationships and Behaviour
- PSYC/SOCI-2700/3 Interpersonal Communication
- SOCI-2020/3 Communities and Organizations

16.3. Counselling Studies, Concentration within the Social Science Major, or Minor within the B.A.

Program Advisor: Delmar Epp, Ph.D.

Our culture invites an individual focus, emphasizing individual efforts and successes. Though we were intended to experience life within relationship, we are not necessarily trained or practiced in developing or maintaining healthy relationships. Within the counselling concentration, students will develop skills that foster personal and relational health—empathic listening and understanding, together with communication skills that will be of benefit in the workplace and in any mentoring or pastoral role. Students will also learn about techniques and theoretical frameworks employed in various forms of therapeutic practice, including clinical and pastoral settings. Those considering further professional study in counselling or psychotherapy will find opportunity to discern their interest and aptitudes for these career directions.

16.3.1. Counselling Studies, Concentration within the Social Science Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 (“C”) in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major and concentration Requirements:

A minimum of 48 credit hours

A minimum of 30 credit hours at the 2000-level or above, including 12 credit hours at the 3000-level or above

Twelve credit hours as follows:

PSYC-1000/6 Introduction to Psychology

Plus six credit hours from:

ECON-1000/3 Introduction to Macro-economics

ECON-1010/3 Introduction to Micro-economics

HIST-1000/3 History of the West in Global Context I

HIST-1010/3 History of the West in Global Context II

IDS-1010/3 Introduction to International

Development Studies I

IDS-1020/3 Introduction to International

Development Studies II

PCTS-1010/3 Peace and Conflict Transformation—

Interpersonal and Communal

PCTS-1020/3 Peace and Conflict Transformation—

Global Context

POLS-1000/3 Democracy and Dissent

POLS-1010/3 Global Politics

SOCI-1010/3 Introduction to Sociology I

SOCI-1020/3 Introduction to Sociology II

A concentration of 18 credit hours as follows:

PSYC-2400/3 Counselling Theories

PSYC-2410/3 Counselling Techniques

PSYC/SOCI-2700/3 Interpersonal Communication

PSYC-3400/3 Abnormal Psychology

Six credit hours from the following:

BTS-3370/3 Pastoral Care and Counselling

PSYC-2100/3 Social Cognition and Influence

PSYC-2110/3 Social Relationships and Behaviour

PSYC-2200/3 Developmental Psychology—

Childhood

PSYC-2210/3 Developmental Psychology—

Adolescence

PSYC-2220/3 Developmental Psychology—

Adulthood

PSYC-3800/3 Psychology and Christianity

Social science electives—18 credit hours

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second

minor. The student has the option of declaring a second minor.

6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major and concentration:

1. Social science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 *Basic Statistical Analysis* also qualifies as an elective.
2. Students who choose this major and concentration must complete a practicum relevant to Counselling Studies.

16.3.2. Counselling Studies, Concentration within the Social Science Major, Three-year B.A.

Graduation Requirements:

90 credit hours fulfilling the program requirements as specified below

A minimum grade point average of 2.0 ("C") in the courses presented for the major

A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program

9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements

12 credit hours of the major

Core Curriculum Requirements:

Biblical and Theological Studies—18 credit hours as follows:

BTS-1110/3 Introduction to Biblical Literature and Themes

Additional Bible—3 credit hours

BTS-1000/3 Introduction to Christianity

History of Christianity, Theology, and Practical

Theology—6 credit hours drawn from two of these areas

Biblical and Theological Studies elective—3 credit hours

Integrative Studies—6 credit hours as follows:

Integrative Studies elective—3 credit hours

Senior integrative seminar—3 credit hours

Humanities—6 credit hours

Social Science—6 credit hours

Science—6 credit hours

Practicum—6 credit hours

Anabaptist studies requirement—either include one of

BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500

within the BTS requirement, or include one of HIST-

2080, HIST-2090 within the humanities requirement

Academic writing requirement

Major and concentration Requirements:

A minimum of 36 credit hours

A minimum of 18 credit hours at the 2000-level or above, including 6 credit hours at the 3000-level or above

Twelve credit hours selected from:

PSYC-1000/6 Introduction to Psychology

Plus six credit hours from:

ECON-1000/3 Introduction to Macro-economics

ECON-1010/3 Introduction to Micro-economics

HIST-1000/3 History of the West in Global Context I

HIST-1010/3 History of the West in Global Context II

IDS-1010/3 Introduction to International
Development Studies I

IDS-1020/3 Introduction to International
Development Studies II

PCTS-1010/3 Peace and Conflict Transformation—
Interpersonal and Communal

PCTS-1020/3 Peace and Conflict Transformation—
Global Context

POLS-1000/3 Democracy and Dissent

POLS-1010/3 Global Politics

SOCI-1010/3 Introduction to Sociology I

SOCI-1020/3 Introduction to Sociology II

A concentration of 18 credit hours as follows:

PSYC-2400/3 Counselling Theories

PSYC-2410/3 Counselling Techniques

PSYC/SOCI-2700/3 Interpersonal Communication

PSYC-3400/3 Abnormal Psychology

Six credit hours from the following:

BTS-3370/3 Pastoral Care and Counselling

PSYC-2100/3 Social Cognition and Influence

PSYC-2110/3 Social Relationships and Behaviour

PSYC-2200/3 Developmental Psychology—
Childhood

PSYC-2210/3 Developmental Psychology—
Adolescence

PSYC-2220/3 Developmental Psychology—
Adulthood

PSYC-3800/3 Psychology and Christianity

Social science electives—6 credit hours

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major and concentration:

1. Social science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.
2. Students who choose this major and concentration must complete a practicum relevant to Counselling Studies.

16.3.3. Counselling Studies, Minor within the Four-year or the Three-year B.A.

Requirements:

A minimum of 18 credit hours

PSYC-1000/6 Introduction to Psychology

PSYC-2400/3 Counselling Theories

PSYC-2410/3 Counselling Techniques

At least 6 credit hours from:

BTS-3370/3 Pastoral Care and Counselling

PSYC-2100/3 Social Cognition and Influence

PSYC-2110/3 Social Relationships and Behaviour

PSYC-2200/3 Developmental Psychology—Childhood

PSYC-2210/3 Developmental Psychology—
Adolescence

PSYC-2220/3 Developmental Psychology—Adulthood

PSYC/SOCI-2700/3 Interpersonal Communication

PSYC-3400/3 Abnormal Psychology

PSYC-3800/3 Psychology and Christianity

16.4. Disaster Recovery Studies, Concentration within the Social Science Major, or Minor within the B.A.

Program Advisor: Kenton Lobe, M.N.R.M.

This concentration examines the medium to long-term phases of personal and community rebuilding following disasters. While the focus of the program will be on the experience with Disaster Recovery in Canada and the United States, efforts will be made to situate this within the broader global context of disasters, humanitarian aid and relief work. Students will gain an understanding of the nature of disasters, their aftermath, and the best ways to help people and communities recover physically, psychologically, socially and spiritually. Students will develop analytic competencies and leadership qualities for working in disaster recovery and relief organizations, or other social service and volunteer organizations.

16.4.1. Disaster Recovery Studies, Concentration within the Social Science Major, Four-year B.A.

Graduation Requirements:

120 credit hours fulfilling the program requirements as specified below

A minimum grade point average of 2.0 ("C") in the courses presented for the major

A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, namely,
 - PRAC-2900/3 Disaster Recovery Studies Intensive Practicum I
 - PRAC-3900/3 Disaster Recovery Studies Intensive Practicum II
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major and concentration Requirements:

- A minimum of 48 credit hours
- A minimum of 30 credit hours at the 2000-level or above, including 12 credit hours at the 3000-level or above
- Twelve credit hours selected from:
 - IDS -1100/6 Introduction to International Development Studies
 - PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 - PCTS-1020/3 Peace and Conflict Transformation—Global Context
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - PSYC-1000/6 Introduction to Psychology
 - SOCI-1010/3 Introduction to Sociology I
 - SOCI-1020/3 Introduction to Sociology II
- A concentration of 18 credit hours as follows:
 - DRS -2000/3 Disaster, Vulnerability and Recovery
 - DRS-2010/3 Disaster Recovery Practice
 - DRS-3000/3 Case Studies in Disaster Recovery
- Nine credit hours from the following:
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - BUSI/PSYC-3000/3 Organizational Leadership
 - IDS -2000/3 The Project Cycle
 - IDS-2110/3 Participatory Local Development
 - IDS-2171/3 Crisis, Humanitarian Aid, and Development
 - PSYC-2110/3 Social Relationships and Behaviour
 - SOCI-2000/3 Social Welfare
 - SOCI-2020/3 Communities and Organizations

Social science electives—18 credit hours

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of “C” in six credit hours of introductory Social Science to declare a major in this field.

Additional note regarding the major:

Social Science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis also qualifies as an elective.

16.4.2. Disaster Recovery Studies, Concentration within the Social Science Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 (“C”) in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours, namely,
 - PRAC-2900/3 Disaster Recovery Studies Intensive Practicum I
 - PRAC-3900/3 Disaster Recovery Studies Intensive Practicum II
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major and concentration Requirements:

- A minimum of 36 credit hours
- A minimum of 18 credit hours at the 2000-level or above, including 6 credit hours at the 3000-level or above
- Twelve credit hours selected from:
 - IDS -1100/6 Introduction to International Development Studies
 - PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 - PCTS-1020/3 Peace and Conflict Transformation—Global Context
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - PSYC-1000/6 Introduction to Psychology
 - SOCI-1010/3 Introduction to Sociology I
 - SOCI-1020/3 Introduction to Sociology II
- A concentration of 18 credit hours as follows:
 - DRS -2000/3 Disaster, Vulnerability and Recovery
 - DRS-2010/3 Disaster Recovery Practice
 - DRS-3000/3 Case Studies in Disaster Recovery
- Nine credit hours from the following:
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - BUSI/PSYC-3000/3 Organizational Leadership
 - IDS -2000/3 The Project Cycle
 - IDS-2110/3 Participatory Local Development
 - IDS-2171/3 Crisis, Humanitarian Aid, and Development
 - PSYC-2110/3 Social Relationships and Behaviour
 - SOCI-2000/3 Social Welfare
 - SOCI-2020/3 Communities and Organizations
- Social science electives—6 credit hours

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of “C” in six credit hours of introductory Social Science to declare a major in this field.

Additional note regarding the major:

Social Science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.

16.4.3. Disaster Recovery Studies, Minor within the Four-year or the Three-year B.A.

Requirements:

- A minimum of 24 credit hours
 - DRS -2000/3 Disaster, Vulnerability and Recovery
 - DRS-2010/3 Disaster Recovery Practice
 - DRS-3000/3 Case Studies in Disaster Recovery
- Nine credit hours from the following:
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - BUSI/PSYC-3000/3 Organizational Leadership
 - IDS -2000/3 The Project Cycle
 - IDS-2110/3 Participatory Local Development
 - IDS-2171/3 Crisis, Humanitarian Aid, and Development
 - PSYC-2110/3 Social Relationships and Behaviour
 - SOCI-2000/3 Social Welfare
 - SOCI-2020/3 Communities and Organizations
- Practicum—6 credit hours, namely,
 - PRAC-2900/3 Disaster Recovery Studies Intensive Practicum I
 - PRAC-3900/3 Disaster Recovery Studies Intensive Practicum II

16.5. Intercultural Studies, Concentration within the Social Science Major, and Minor within the B.A.

Program advisor: Pamela Leach, Ph.D.

Culture shapes identity and meaning; it is the astonishing substance of both social continuity and change. All of our social experience, including the patterns of our ideas and creative expression, communications, relationships, and institutions over history, constitutes the substance of culture. Intercultural Studies explore the interface between cultures—what happens when people or elements of different cultures meet, collide or conflict. In a world of travel, immigration, globalization, international violence, population displacement, and fusion cultures, Intercultural Studies is taking on new significance. It provides an interdisciplinary context for critical engagement and competency enhancement across the social sciences. This concentration is particularly relevant for those considering or returning to overseas contexts, those anticipating work or further study in the Social Sciences, journalism, formal and informal education, peacemaking, Sociology, Anthropology, and Communications.

16.5.1. Intercultural Studies, Concentration within the Social Science Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 (“C”) in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 (“C”) in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
Academic writing requirement

Major and concentration Requirements:

- A minimum of 48 credit hours
- A minimum of 30 credit hours at the 2000-level or above, including 12 credit hours at the 3000-level or above
- Twelve credit hours as follows:

ANTH-1610/3 Cultural Anthropology

Nine credit hours from the following:

GEOG-1010/3 Introduction to Human Geography

HIST-1000/3 History of the West in Global Context I

HIST-1010/3 History of the West in Global Context II

IDS-1010/3 Introduction to International

Development Studies I

IDS-1020/3 Introduction to International

Development Studies II

PCTS-1010/3 Peace and Conflict Transformation—

Interpersonal and Communal

PCTS-1020/3 Peace and Conflict Transformation—

Global Context

POLS-1000/3 Democracy and Dissent

POLS-1010/3 Global Politics

PSYC-1000/6 Introduction to Psychology

SOCI-1010/3 Introduction to Sociology I

SOCI-1020/3 Introduction to Sociology II

A concentration of 18 credit hours as follows:

PSYC/SOCI-2700/3 Interpersonal Communication

SOCI-2030/3 Inter-cultural Theory and Practice

Twelve credit hours from the following, including at least six credit hours from Group A:

Group A

HIST-2020/3 History of Colonial Canada

HIST-2030/3 History of the Canadian Nation Since 1867

HIST-2040/3 History of Native Peoples in Canada

HIST-2060/3 Religion and Conflict in Historical Perspective

HIST/IDS-3020/3 History of Globalization

IDS-2110/3 Participatory Local Development

IDS-2171/3 Crisis, Humanitarian Aid, and

Development

IDS-2183/3 African Development Issues

IDS-2184/3 Asia/Pacific Development Issues

IDS-2185/3 Latin American/Caribbean

Development Issues

IDS-3160/3 Cultural Perspectives on Global

Processes

PCTS/INTG-2221/3 Restorative Justice

PCTS-3100/3 Models for Peace and Conflict

Transformation

PCTS-3120/3 Cultures of Violence, Cultures of

Peace

PCTS/PHIL-3800/3 Whose Violence? Which Peace?

PCTS/IDS-4910/3 Conflict and the Construction of the Other

POLS-2120/3 Peace and Conflict in World Politics

POLS-2200/3 Human Rights and Dignity

POLS-2400/3 Comparative Politics of

Development: Africa

Group B

BTS-2350/3 The Church in Urban Mission
 BTS-2720/3 Third World Theology
 BTS-3230/3 Biblical Interpretation Across Cultures
 BTS-3530/3 Christian Expansion in Global Context
 BTS-3710/3 Theology of Mission
 BTS-3790/3 Christian Theology in Ecumenical Perspective
 BTS-4180/3 Jews and Christians in Greek Society
 ENGL-3070/3 World Literature in English
 MUSC-3250/3 Topics in Music and Culture
 RLGN-1700/3 Introduction to World Religions I
 RLGN-1710/3 Introduction to World Religions II
 Social science electives—18 credit hours

Ancillary requirement:

Modern language—6 credit hours

General electives:

As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major and concentration:

1. Social science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.
2. Students who choose this major and concentration must complete a practicum relevant to Intercultural Studies.

16.5.2. Intercultural Studies, Concentration within the Social Science Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours
- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major and concentration Requirements:

- A minimum of 36 credit hours
- A minimum of 18 credit hours at the 2000-level or above, including 6 credit hours at the 3000-level or above
- Twelve credit hours as follows:
 - ANTH-1610/3 Cultural Anthropology
 - Nine credit hours from the following:
 - GEOG-1010/3 Introduction to Human Geography
 - HIST-1000/3 History of the West in Global Context I
 - HIST-1010/3 History of the West in Global Context II
 - IDS-1010/3 Introduction to International Development Studies I
 - IDS-1020/3 Introduction to International Development Studies II
 - PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 - PCTS-1020/3 Peace and Conflict Transformation—Global Context
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - PSYC-1000/6 Introduction to Psychology
 - SOCI-1010/3 Introduction to Sociology I
 - SOCI-1020/3 Introduction to Sociology II

A concentration of 18 credit hours as follows:

PSYC/SOCI-2700/3 Interpersonal Communication

SOCI-2030/3 Inter-cultural Theory and Practice

Twelve credit hours from the following, including at least six credit hours from Group A:

Group A

HIST-2020/3 History of Colonial Canada

HIST-2030/3 History of the Canadian Nation Since 1867

HIST-2040/3 History of Native Peoples in Canada

HIST-2060/3 Religion and Conflict in Historical Perspective

HIST/IDS-3020/3 History of Globalization

IDS-2110/3 Participatory Local Development

IDS-2171/3 Crisis, Humanitarian Aid, and Development

IDS-2183/3 African Development Issues

IDS-2184/3 Asia/Pacific Development Issues

IDS-2185/3 Latin American/Caribbean Development Issues

IDS-3160/3 Cultural Perspectives on Global Processes

PCTS/INTG-2221/3 Restorative Justice

PCTS-3100/3 Models for Peace and Conflict Transformation

PCTS-3120/3 Cultures of Violence, Cultures of Peace

PCTS/PHIL-3800/3 Whose Violence? Which Peace?

PCTS/IDS-4910/3 Conflict and the Construction of the Other

POLS-2120/3 Peace and Conflict in World Politics

POLS-2200/3 Human Rights and Dignity

POLS-2400/3 Comparative Politics of Development: Africa

Group B

BTS-2350/3 The Church in Urban Mission

BTS-2720/3 Third World Theology

BTS-3230/3 Biblical Interpretation Across Cultures

BTS-3530/3 Christian Expansion in Global Context

BTS-3710/3 Theology of Mission

BTS-3790/3 Christian Theology in Ecumenical Perspective

BTS-4180/3 Jews and Christians in Greek Society

ENGL-3070/3 World Literature in English

MUSC-3250/3 Topics in Music and Culture

RLGN-1700/3 Introduction to World Religions I

RLGN-1710/3 Introduction to World Religions II

Social science electives—6 credit hours

Ancillary requirement

Modern language—6 credit hours

General electives:

As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music

ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.

4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major and concentration:

1. Social science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.
2. Students who choose this major and concentration must complete a practicum relevant to Intercultural Studies.

16.5.3. Intercultural Studies, Minor within the Four-year or the Three-year B.A.

Requirements:

A minimum of 18 credit hours

PSYC/SOCI-2700/3 Interpersonal Communication

SOCI-2030/3 Inter-cultural Theory and Practice

At least three-credit hours of the following:

ANTH-1610/3 Cultural Anthropology

IDS-1010/3 Introduction to International Development Studies I

IDS-1020/3 Introduction to International Development Studies II

Six or nine credit hours selected from the following, including at least three credit hours from Group A:

Group A

HIST-2030/3 History of the Canadian Nation Since 1867

HIST-2040/3 History of Native Peoples in Canada

IDS-2110/3 Participatory Local Development

IDS-2171/3 Crisis, Humanitarian Aid, and Development

IDS-2183/3 African Development Issues

IDS-2184/3 Asia/Pacific Development Issues

IDS-2185/3 Latin American/Caribbean Development Issues

IDS-3160/3 Cultural Perspectives on Global Processes

PCTS/INTG-2221/3 Restorative Justice

PCTS-3100/3 Models for Peace and Conflict Transformation

PCTS/PHIL-3800/3 Whose Violence? Which Peace?

POLS-2120/3 Peace and Conflict in World Politics

POLS-2200/3 Human Rights and Dignity

POLS-2400/3 Comparative Politics of Development: Africa

SOCI-2000/3 Social Welfare

Group B

BTS-2350/3 The Church in Urban Mission

BTS-2720/3 Third World Theology

BTS-3230/3 Biblical Interpretation Across Cultures
 BTS-3530/3 Christian Expansion in Global Context
 BTS-3710/3 Theology of Mission
 BTS-3790/3 Christian Theology in Ecumenical
 Perspective
 ENGL-3070/3 World Literature in English
 RLG-1700/3 Introduction to World Religions I
 RLG-1710/3 Introduction to World Religions II

16.6. Social Service, Concentration within the Social Science Major, and Minor within the B.A.

Program advisor: Pamela Leach, Ph.D.

This program of study engages the practices and dynamics that best foster human dignity, conviviality and strong communities. Extended through the public sector, not-for-profit and social welfare organizations of civil society, social services are key instruments for achieving greater inclusion, participation, self-determination, care, justice, and advocacy. Studies in this area afford insight into the effective delivery of services, the challenges associated with social change and frontline work, and the theoretical foundations that critically inform social service provision. This interdisciplinary concentration prepares students for professional programs in the social services, health care and cognate fields, and for voluntary service in related areas. It also provides an excellent focus for those wishing to draw together an interdisciplinary Social Science degree with a view to keeping doors open for advanced study or employment in the Social Sciences broadly.

16.6.1. Social Service, Concentration within the Social Science Major, Four-year B.A.

Graduation Requirements:

- 120 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 120 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
 - Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours

Humanities—6 credit hours
 Social Science—6 credit hours
 Science—6 credit hours
 Practicum—6 credit hours
 Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
 Academic writing requirement

Major and concentration Requirements:

- A minimum of 48 credit hours
- A minimum of 30 credit hours at the 2000-level or above, including 12 credit hours at the 3000-level or above
- Twelve credit hours as follows:
 - SOCI-1010/3 Introduction to Sociology I
 - SOCI-1020/3 Introduction to Sociology II
 - Six credit hours from:
 - IDS-1010/3 Introduction to International Development Studies I
 - IDS-1020/3 Introduction to International Development Studies II
 - PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 - PCTS-1020/3 Peace and Conflict Transformation—Global Context
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - PSYC-1000/6 Introduction to Psychology
 - A concentration of 18 credit hours as follows:
 - PSYC/SOCI-2700/3 Interpersonal Communication
 - SOCI-2000/3 Social Welfare
 - SOCI-2020/3 Communities and Organizations
 - Nine credit hours from the following:
 - BTS-2310/3 Issues in Youth Ministry
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - IDS-2000/3 The Project Cycle
 - IDS-2110/3 Participatory Local Development
 - IDS-4920/3 Program Planning, Monitoring and Evaluation
 - PCTS-3100/3 Models for Peace and Conflict Transformation
 - POLS-2200/3 Human Rights and Dignity
 - PSYC-2110/3 Social Relationships and Behaviour
 - PSYC-2210/3 Developmental Psychology—Adolescence
 - PSYC-2220/3 Developmental Psychology—Adulthood
 - PSYC-2400/3 Counselling Theories
 - PSYC-2410/3 Counselling Techniques
 - Social science electives—18 credit hours

General electives:

- As required to reach a total of 120 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of seventy-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.

3. This program may include a maximum of twelve credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.
4. The course distribution must include at least six credit hours of course work in a minimum of five subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major and concentration:

1. Social Science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 *Basic Statistical Analysis* also qualifies as an elective.
2. Students who choose this major and concentration must complete a practicum relevant to Social Service.

16.6.2. Social Service, Concentration within the Social Science Major, Three-year B.A.

Graduation Requirements:

- 90 credit hours fulfilling the program requirements as specified below
- A minimum grade point average of 2.0 ("C") in the courses presented for the major
- A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

- 30 credit hours of the last 42 in the degree program
- 9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements
- 12 credit hours of the major

Core Curriculum Requirements:

- Biblical and Theological Studies—18 credit hours as follows:
 - BTS-1110/3 Introduction to Biblical Literature and Themes
 - Additional Bible—3 credit hours
 - BTS-1000/3 Introduction to Christianity
 - History of Christianity, Theology, and Practical Theology—6 credit hours drawn from two of these areas
 - Biblical and Theological Studies elective—3 credit hours
- Integrative Studies—6 credit hours as follows:
 - Integrative Studies elective—3 credit hours
 - Senior integrative seminar—3 credit hours
- Humanities—6 credit hours
- Social Science—6 credit hours

- Science—6 credit hours
- Practicum—6 credit hours
- Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement
- Academic writing requirement

Major and concentration Requirements:

- A minimum of 36 credit hours
- A minimum of 18 credit hours at the 2000-level or above, including 6 credit hours at the 3000-level or above
- Twelve credit hours as follows:
 - SOCI-1010/3 Introduction to Sociology I
 - SOCI-1020/3 Introduction to Sociology II
- Six credit hours from:
 - IDS-1010/3 Introduction to International Development Studies I
 - IDS-1020/3 Introduction to International Development Studies II
 - PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 - PCTS-1020/3 Peace and Conflict Transformation—Global Context
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - PSYC-1000/6 Introduction to Psychology
- A concentration of 18 credit hours as follows:
 - PSYC/SOCI-2700/3 Interpersonal Communication
 - SOCI-2000/3 Social Welfare
 - SOCI-2020/3 Communities and Organizations
- Nine credit hours from the following:
 - BTS-2310/3 Issues in Youth Ministry
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - IDS-2000/3 The Project Cycle
 - IDS-2110/3 Participatory Local Development
 - IDS-4920/3 Program Planning, Monitoring and Evaluation
 - PCTS-3100/3 Models for Peace and Conflict Transformation
 - POLS-2200/3 Human Rights and Dignity
 - PSYC-2110/3 Social Relationships and Behaviour
 - PSYC-2210/3 Developmental Psychology—Adolescence
 - PSYC-2220/3 Developmental Psychology—Adulthood
 - PSYC-2400/3 Counselling Theories
 - PSYC-2410/3 Counselling Techniques
- Social science electives—6 credit hours

General electives:

- As required to reach a total of 90 credit hours

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of applied music, music ensemble, and theatre ensemble, and a maximum of nine credit hours of practicum.

4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields.
5. The 18 credit hours of the Biblical and Theological Studies requirement constitute a minor if no courses used to meet that requirement are counted toward the major or a second minor. The student has the option of declaring a second minor.
6. A student must earn a minimum grade of "C" in six credit hours of introductory Social Science to declare a major in this field.

Additional notes regarding the major and concentration:

1. Social science electives include all courses that CMU offers in the fields of Economics, Geography, International Development Studies, History, Peace and Conflict Transformation Studies, Psychology, Sociology, and Anthropology, with the exception of senior seminars, thesis courses, and independent readings courses. The course MATH-1000/3 Basic Statistical Analysis, also qualifies as an elective.
2. Students who choose this major and concentration must complete a practicum relevant to Social Service.

16.6.3. Social Service, Minor within the Four-year or the Three-year B.A.

Requirements:

- A minimum of 18 credit hours
- SOCI-1010/3 Introduction to Sociology I
- SOCI-1020/3 Introduction to Sociology II
- SOCI-2000/3 Social Welfare
- SOCI-2020/3 Communities and Organizations
- Six credit hours from:
 - BUSI/PSYC-2020/3 Organizational Behaviour
 - BUSI-2030/3 Management and Organizational Theory
 - GEOG-1010/3 Introduction to Human Geography
 - IDS-1010/3 Introduction to International Development Studies I
 - IDS-1020/3 Introduction to International Development Studies II
 - IDS-2000/3 The Project Cycle
 - IDS-2110/3 Participatory Local Development
 - IDS-4920/3 Program Planning, Monitoring and Evaluation
 - PCTS-1010/3 Peace and Conflict Transformation—Interpersonal and Communal
 - PCTS-1020/3 Peace and Conflict Transformation—Global Context
 - PCTS-3100/3 Models for Peace and Conflict Transformation
 - POLS-1000/3 Democracy and Dissent
 - POLS-1010/3 Global Politics
 - POLS-2200/3 Human Rights and Dignity
 - POLS-2300/3 Canadian Political Issues
 - POLS-3500/3 Gender and Politics
 - PSYC-1000/6 Introduction to Psychology
 - PSYC-2110/3 Social Relationships and Behaviour
 - PSYC-2210/3 Developmental Psychology—Adolescence
 - PSYC-2220/3 Developmental Psychology—Adulthood
 - PSYC-2400/3 Counselling Theories
 - PSYC-2410/3 Counselling Techniques
 - PSYC/SOCI-2700/3 Interpersonal Communication

17. Sociology, Minor within the Bachelor of Arts

Program Advisor: Delmar Epp, Ph.D.

Sociology is the systematic study of human society. Topics covered include culture, socialization, groups and organizations, social processes, community, social stratification, social change, and major institutions such as religious, economic, educational, or health care institutions, and the family. The sociological perspective will be illustrated by analyzing Canadian society in the context of the global community. At CMU, students are challenged to think about how their faith and beliefs are shaped by society, and about how their faith and beliefs have the potential to shape society. Knowledge of sociology helps students understand themselves, others, and the systems within which they work and live. A major in Sociology will prepare students for careers in areas such as social welfare, criminal justice, government, research, industrial relations, and administration.

Requirements:

- A minimum of 18 credit hours
- SOCI-1010/3 Introduction to Sociology I
- SOCI-1020/3 Introduction to Sociology II
- Sociology electives—at least 12 credit hours at the 2000-level or above

18. Bachelor of Arts, General, Three-year

Program Advisor—Adelia Neufeld Wiens, M.A.

The Bachelor of Arts (General, Three-Year) provides maximum flexibility for students who wish to pursue studies across the disciplines. Its flexibility allows students to meet entrance requirements to certain professional degree programs.

Graduation Requirements:

90 credit hours fulfilling the program requirements as specified below

A passing grade in all courses presented for graduation and a minimum grade point average of 2.0 ("C") in 90 credit hours

Residency Requirements:

30 credit hours of the last 42 in the degree program

9 credit hours of the Biblical and Theological Studies and the Integrative Studies requirements

Core Curriculum Requirements:

Biblical and Theological Studies—18 credit hours as follows:

BTS-1110/3 Introduction to Biblical Literature and Themes

Additional Bible—3 credit hours

BTS-1000/3 Introduction to Christianity

History of Christianity, Theology, and Practical

Theology—6 credit hours drawn from two of these areas

Biblical and Theological Studies elective—3 credit hours

Integrative Studies—6 credit hours as follows:

Integrative Studies elective—3 credit hours

Senior integrative seminar—3 credit hours

Humanities—6 credit hours

Social Science—6 credit hours

Science—6 credit hours

Practicum—6 credit hours

Anabaptist studies requirement—either include one of BTS-2540, BTS-2560, BTS-3510, BTS-3770, BTS-4500 within the BTS requirement, or include one of HIST-2080, HIST-2090 within the humanities requirement

Academic writing requirement

General electives: As required to reach a total of 90 credit hours, but chosen so as to include at least thirty credit hours drawn from two subject fields other than Biblical and Theological Studies, including a minimum of twelve credit hours from each of the two subject fields.

Degree Regulations:

1. A course may not be used to satisfy requirements for two areas of the core curriculum or to satisfy requirements for both a major and a minor at the same time. A course may simultaneously fulfill a requirement for an area in the core curriculum and for either a major or a minor.
2. This program requires a minimum of forty-two hours at the 2000-level or above. Thus only forty-eight credit hours of 1000-level courses can count toward this program.
3. This program may include a maximum of nine credit hours of practical skills courses (e.g., applied music, music ensemble, theatre ensemble, peace skills), and a maximum of nine credit hours of practicum.

4. The course distribution must include at least six credit hours of course work in a minimum of three subject fields. A maximum of three credit hours of music ensemble or individual applied music may be used toward a subject field. The remaining three credit hours must be drawn from other music courses.
5. The course distribution must include at least six credit hours of course work in a minimum of three subject fields.
6. This degree permits considerable choice in general electives. The student will be the primary architect of the educational program created out of those electives. Normally, before registering for the second year, the student in consultation with the program advisor will complete an Academic Plan. In the Academic Plan the student will outline his or her academic objectives with a list of courses by which those objectives will be achieved. The student may take either of two directions: (i) tailor a program to meet the entrance requirements of a professional degree the student intends to pursue, or (ii) outline an interdisciplinary program for the exploration of the student's particular interests.

Graduate Studies— The Master of Arts

Director of Graduate Studies: Karl Koop, Ph.D.

The graduate studies programs reflect CMU’s mission “to inspire and equip women and men for lives of service, leadership and reconciliation in church and society.”

The programs will be of interest to a variety of prospective students:

- Those who are wishing to explore or strengthen their capacity for ministry
- Those who are wishing to prepare for a graduate program (Ph.D.) in preparation for an academic and teaching career.
- Those who wish to test their vocational direction, or, for personal reasons, wish to immerse themselves in graduate theological studies.

Specializations

CMU offers the Master of Arts in two specializations, either in Theological Studies or in Christian Ministry.

Admission Requirements

Students seeking admission must be qualified to engage in graduate-level theological study. Normally, successful applicants will have completed a baccalaureate degree from a recognized university or college and will have attained a minimum average of ‘B’.

Application Due Dates

May 1—To begin classes in September

September 1—To begin classes in January

Prospective students may enrol in a limited number of courses towards a degree program before their applications have been processed fully.

Advanced Standing

Students may be eligible for advanced standing if they have completed (1) a four-year Bachelor of Arts with a major in Biblical and Theological Studies (or its equivalent) or (2) courses at the graduate level. The amount of advanced standing is limited by the residency requirement.

Faculty Advisor

When a student is admitted to the program, a faculty advisor will be assigned to assist the student in selecting courses, and to serve as a general resource to the student on all academic matters.

The Master of Arts in Theological Studies

The specialization in Theological Studies is available in two tracks. The thesis track (48 credit hours) is designed for students who intend to pursue advanced theological studies, or who have a special interest in writing a thesis. The non-thesis track (60 credit hours) is designed for students who wish to pursue general theological studies for personal or professional reasons.

Areas in which courses will be offered and theses may be written include Old Testament, New Testament, Biblical Theology, Systematic Theology, Spirituality, Christian Ethics, Peace Theology, Christian Worship, Practical Theology, History of Christianity, Theology and the Arts, Christianity and Culture, Mennonite Studies, and Philosophical Theology.

The Master of Arts in Theological Studies— Thesis Track

Admission requirements:

- A baccalaureate degree with a minimum GPA of 3.0 (‘B’)
- A minimum of 12 credit hours in upper-level biblical and theological studies with a minimum GPA of 3.0 (‘B’)

Residency requirement:

24 credit hours

Curriculum requirements:

- A minimum of 48 credit hours
- Distribution Requirements—15 credit hours
- Bible—3 credit hours
- History of Christianity—3 credit hours
- Theology—3 credit hours
- Christianity and Culture—3 credit hours
- Methodology—3 credit hours
- Interest Area—12 credit hours
- Electives—15 credit hours
- Thesis—6 credit hours

Notes:

1. Students specializing in biblical studies must fulfill language requirements in Greek or Hebrew, including a second-level course. One second-level course may count toward the degree.
2. Students must maintain a minimum GPA of 3.0 (‘B’) to remain in the program.
3. Under the guidance of a thesis advisor, students in this program will write a thesis of approximately 25,000 to 30,000 words. Information regarding procedures for thesis writing can be obtained from the Director of Graduate Studies, the student’s faculty advisor, or the registrar.

The Master of Arts in Theological Studies— Course Track

Admission requirements:

- A baccalaureate degree with a minimum GPA of 3.0 (‘B’)

Residency requirement:

30 credit hours

Curriculum requirements:

- A minimum of 60 credit hours
- Distribution Requirements—30 credit hours
- Bible—9 credit hours
- History of Christianity—6 credit hours
- Theology—6 credit hours
- Christianity and Culture—6 credit hours
- Methodology—3 credit hours
- Interest Area—15 credit hours
- Electives—15 credit hours

The Master of Arts in Christian Ministry

Admission requirements:

A baccalaureate degree with a minimum GPA of 3.0 ('B')

Residency requirement:

30 credit hours

Curriculum requirements:

A minimum of 60 credit hours

Bible—12 credit hours, including an introductory course

Theology and History of Christianity—12 credit hours

Practical Theology—12 credit hours

Ministry Formation—12-15 hours, including

BTS-5330/3 Spiritual Formation for Ministry

BTS-5340/0 Ministry Discernment Process

One of the following two tracks:

1. Option for Supervised Ministry Experience—9-12 credit hours, including

BTS-5931/6 Supervised Ministry Experience

OR BTS-5932/9 Supervised Ministry Experience

BTS5935/3 Ministry Practicum Seminar

2. Option for Field Research—9 credit hours including

BTS-5900/3 Research and Methodology

BTS-6020/6 Field Research Thesis

Electives—as required to reach a total of 60 credit hours

BTS-5730/3 Theological Ethics

BTS-5740/3 Theologies of Peace and Justice

BTS-5750/3 Theology and the Arts

BTS-5760/3 Anabaptist/Mennonite Theology

BTS-5900/3 Research and Methodology

BTS-5931/6 Supervised Ministry Experience

BTS-5932/9 Supervised Ministry Experience

BTS-5935/3 Ministry Practicum Seminar

BTS-6000/6 Thesis Writing

BTS-6020/6 Field Research Thesis

Notes:

1. The selection of the required introductory Bible course will be determined on the basis of an evaluation of the student's academic preparation.
2. After completing 24 credit hours, the student will choose one of the two Ministry Formation tracks—either the option for Supervised Ministry Experience or, if the student has at least five years of relevant ministry experience, the student may choose the option for Field Research. Both options are described in documents available from the Director of Graduate Studies.
3. Students must maintain a minimum GPA of 3.0 ('B') to remain in the program.

Courses

The course-list for these graduate programs consists of all 4000-level courses in Biblical and Theological Studies, as presented in the next section of this calendar, and the following 5000-level courses:

BTS-5000/3 The Old Testament—A Theological Introduction

BTS-5010/3 The New Testament—A Theological Introduction

BTS-5020/3 Biblical Theology

BTS-5030/3 Biblical Hermeneutics—Biblical Authority and Interpretation

BTS-5040/3 Old Testament Exegesis and Interpretation

BTS-5050/3 New Testament Exegesis and Interpretation

BTS-5060/3 Preaching Biblical Texts

BTS-5070/3 Readings in Biblical Studies

BTS-5080/3 Topics in Biblical Studies

BTS-5300/3 Christian Spirituality

BTS-5310/3 Topics in Practical Theology

BTS-5320/3 Preaching

BTS-5330/3 Spiritual Formation for Ministry

BTS-5340/0 Ministry Discernment Process

BTS-5500/3 Topics in History of Christianity

BTS-5700/3 Topics in Theology

BTS-5710/3 Topics in Christianity and Culture

BTS-5720/3 Philosophical Theology



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