# ROYAL MOUNT ROYAL UNIVERSITY 1910 UNIVERSITY 1910



# SUPPLEMENT 2013-2014

# MOUNT ROYAL UNIVERSITY SUPPLEMENT TO THE 2013-14 ACADEMIC CALENDAR

This Supplement contains corrections to the 2013-2014 Academic Course Calendar (obvious typographical errors excluded), as well as amendments approved by the General Faculties Council since publishing. Specific revisions are either highlighted red (new) or crossed out (deleted).

#### **PAGE 23**

#### PRIOR LEARNING ASSESSMENT AND RECOGNITION

 Documentation and demonstration of achievement through portfolio assessment and portfolio-assisted assessment (including product assessment [work samples], simulation/performance assessment, inter How to Pay Fees, interviews and oral examinations, and practical and laboratory demonstrations).

#### **PAGE 30**

#### **Fee Refunds**

Credits due to tuition/fee adjustments are only issued to students who follow formal cancellation procedures before the deadlines shown in the Academic Schedule. No tuition/fee adjustment credits will be issued after the end of the Drop/Add period for each semester.

The University retains a \$200 cancellation fee (refer to specific information below). Credit balances on all student accounts will be transferred to the next active term. Refunds for fee overpayments are processed upon a student's request. Contact **fees@mtroyal.ca**. Refunds can take five to seven weeks to process. Mount Royal University will refund back to original payment method used when possible. It is the student's responsibility to ensure that their address is current as refunds cannot be processed if your address on file is inactive.

#### **PAGE 31**

#### **Cancellation Fee**

Continuing/current students who cancel their registration (i.e., drop all courses) after the first fee payment deadline and prior to the Drop/Add deadline will forfeit a cancellation fee of \$200 which will be withheld from the refund of any fees that have been paid.

#### **Registration Deposit Fee**

All students new to a Mount Royal program pay a \$200 non-refundable registration deposit. The Registration Deposit confirms their acceptance of an offer of admission into a program. Although the fee is non-refundable, it will be credited toward regular tuition fees.

#### **PAGE 69**

#### **BACHELOR OF ARTS - MAJOR IN ANTHROPOLOGY**

# Change made: Specific graduation requirement (applies to honor stream as well)

All students must meet the general graduation requirements for the Bachelor of Arts with a Major, as indicated in the General Graduation Requirements — Bachelor of Arts with a Major section of this calendar. In addition, Anthropology Major students must meet the following graduation requirements.

- Students must take a minimum of 16 ANTH courses (not including courses taken in fulfillment of the General Education requirements).
- Students may take a maximum of 24 ANTH courses (including electives and courses taken in fulfillment of the General Education requirements).
- Students must take the following four 1000-level ANTH courses, which are introductions to the four fields in Anthropology: ANTH 1102, ANTH 1103, ANTH 1104, and ANTH 1106.
- Students must take a minimum of 12 ANTH courses at the 2000-level or higher, including:
  - the following six courses, some of which are prerequisites or strongly recommended for other upper-level ANTH courses:

ANTH 2225 - Ancient Civilizations

ANTH 2229 - Anthropology of "Race"

ANTH 2241 – Ethnography in Anthropology

ANTH 3305 - History of Anthropology

ANTH 3307 – Statistics for Anthropology

ANTH 4401 - Anthropological Theory

- b. six additional senior-level ANTH courses, as follows:
  - a minimum of three other ANTH courses at the 2000/3000level, not including the required courses listed above;
  - a minimum of any two of the following methods courses:

ANTH 3201 - Lithic Analysis

ANTH 3309 - Ceramic Analysis

ANTH 3321 - Human Osteology

ANTH 3342 - Anthropology Perspectives on

Discourse Tactics

 a minimum of one other ANTH course at the 4000-level, in addition to ANTH 4401 Anthropological Theory.

#### **BACHELOR OF APPLIED INTERIOR DESIGN**

#### Change made: Added course to third year

#### **Year Three**

INDS 3010 - Directed Field Studies II (winter)

INDS 4401 - Design V

INDS 4405 - Construction IV

INDS 4407 - Interior Design Business III

INDS 4411 - Design VI

INDS 4413 - Design Communication V

INDS 4415 - Construction V

INDS 4421 - Design Issues

INDS 4437 - Design Theory

General Education Requirement, Cluster 1, 3, or 4 (one course), Tier 2 or 3

General Education Requirement, Cluster 1, 3, or 4 (one course), Tier 2 or 3

#### Elective\*

#### **PAGE 73**

# ADMISSION REQUIREMENTS, BACHELOR OF BUSINESS ADMINISTRATION

#### **Academic Course Requirements**

The following specific courses (or their equivalencies) with the specified minimum grades are required for admission into the Bachelor of Business Administration program:

- ELA 30 − 1 − 60%
- Math 30 1 or 30 2 (Pure or Applied) 60%

or successful completion of a two-year business diploma, applied degree or four-year business baccalaureate from an accredited post-secondary institution.

#### **PAGE 74**

# BACHELOR OF BUSINESS ADMINISTRATION – HUMAN RESOURCES MAJOR

# Change made: Course number change in BA Human Resourse option list only.

All BBA – Human Resource major students must complete two (2) of the following option courses (exceptions require Departmental approval):

- ANTH 2213 Contemporary Aboriginal Issues in Canada
- DAST 2205 Disability Work Management
- INBU 2201 Cross-Cultural Management
- LSCM 4407 Business Negotiations/Project Management
- MGMT 4402 Corporate Social Responsibility
- MGMT 4407 Governance & Ethical Issues in Organizations
- MGMT 4431 Leadership Development
- NPRO 2247 Introduction to Volunteer Management
- NPRO 3305 Program Planning & Assessment for the Nonprofit Sector
- PHIL 2229 Business Ethics
- PSYC 2283 Personality
- PSYC 2285 Introduction to the Psychology of Abnormal Behaviour
- SLGY 2233 Sociology of Gender
- SLGY 2265 Social Stratification and Inequality
- SLGY 2275 Theories of "Race" and Ethnicity
- WMST 1172 Issues for Canadian Women

#### **PAGE 108**

# BACHELOR OF APPLIED BUSINESS AND ENTREPRENEURSHIP – SPORT AND RECREATION

#### Year One

ACOM 2251 - Introduction to Fund Development

ENTR 2301 - The Entrepreneurial Experience

MKTG 2150 – Introduction to Marketing

PHED 1201 - Foundations of Sport and Recreation

PHED 1203 – Organization and Administration of Sport and Recreation

PHED 1216 - Program Planning for Physical Activity and Sport

General Education Requirement Cluster 1, Tier 1

General Education Requirement Cluster 4, Tier 1

Open Elective

Physical Education Option (1.5 cr)

Physical Education Option (1.5 cr)

Physical Education Option (1.5 cr)

#### **BACHELOR OF SCIENCE – ENVIRONMENT SCIENCE**

#### Change made: additional text to include new major

Mount Royal has a long and successful history of providing relevant and practical education to students in an environment that favours learning. Small class sizes, instructors who are learner centred, and facilities and services that support the University's ideals of student success and satisfaction all come together in our Bachelor of Science programming.

The Bachelor of Science is a four (4) year degree program. You may chose to explore your interests in a wide variety of science disciplines by electing the General Science major or focus your specific interests in a major in Cellular and Molecular Biology; Environmental Science; Geology; Health Science or Environmental Science. All majors will allow you to pursue interesting and exciting careers in the sciences and beyond. With the exception of the Environmental Science major the program is offered over eight (8) fall and winter academic semesters. Students completing all degree requirements will be awarded a Bachelor of Science degree from Mount Royal.

#### **PAGE 136**

# BACHELOR OF SCIENCE – CELLULAR AND MOLECULAR BIOLOGY

# Change made: Removal of course in approved options only

\* Approved options for this degree program include the following: CHEM 2301 — Analytical Chemistry I, CHEM 2302 — Analytical Chemistry II, BIOL 3103 — Introduction to Biophysics BCEM 3201 — Protein Chemistry, BIOL 4103 — Developmental Biology, BIOL 4204 — Evolution in Health and Disease.

#### **PAGE 139**

#### **BACHELOR OF SCIENCE – ENVIRONMENT SCIENCE**

#### Change made: New major added

#### **Bachelor of Science – Environmental Science**

CHEM 1202 – General Chemistry: Introduction to Quantitative Chemistry

CHEM 2157 - Industrial Organic Chemistry

ECOL 1111 - Terrestrial Ecology

ECOL 2219 – Aquatic Ecology

ECOL 2201 – Plant Survey and Classification

ECON 1101 – Principles of Microeconomics

(General Education Requirement, Cluster 3, Tier 2)

ENVS 1105 – Data processing and Statistics

ENVS 1111 – Professional Development: Health and Safety for the Environment Industry

ENVS 2215 – Applied Instrumentation

ENVS 2221 - Water Pollution and Surface Water Analysis

ENVS 3307 – Air Pollution Monitoring

ENVS 3323 - Watershed Management

ENVS 3333 - Ground Water Contamination

ENVS 3335 - Issues in Environmental Assessment

ENVS 3305 - Soil Hydrology

ENVS 4405 - Air Quality

ENVS 4419 – Regulatory Management

ENVS 4431 - Management of Residuals

ENVS 4441 - Site System Remediation and Design

ENVS 44xx - Environmental Research Methods

ENVS 44xx - Soil Genesis and Land Use

GEOG 1105 - Introduction to Mapping, GIS and Remote Sensing

(General Education Requirement, Cluster 1, Tier 2)

GEOG 2109 - Ecological Land Classification and Soil

GEOL 1101 – Physical Geology

Choose one: MATH 1200 - Calculus for Scientists I

MATH 1185 – Calculus with Applications

MATH 1203 – Linear Algebra for Scientists and Engineers

MGMT 3269 - Project Management

PSYC 2223 – Interpersonal Communication II; Teamwork, Diversity and Conflict

Resolution (General Education Requirement, Cluster 2, Tier 2)

General Education Requirement, Cluster 1, Foundation Level

General Education Requirement, Cluster 2, Foundation Level

General Education Requirement, Cluster 3, Foundation Level

General Education Requirement, Cluster 4, Foundation Level

General Education Requirement, Cluster 4, Tier 2

Four (4) General Education Requirement, Cluster 3

Three (3) Senior Elective

Work Placement I (Inter-session for eligible students)

Work Placement II (Inter-session for eligible students)

\* Courses in Italics are in Development

#### **GRADUATION REQUIREMENTS**

Students completing degree requirements will be awarded a Bachelor of Science degree in their chosen major (Cellular and Molecular Biology; Environmental Science; General Science; Geology; Health Sciences or Environmental Science) from Mount Royal.from Mount Royal.

Note: For course descriptions refer to:

Bachelor of Science:

mtroyal.ca/scitech/bachsci/curriculum.shtml

#### **PAGE 145**

#### **BACHELOR OF EDUCATION - ELEMENTARY**

#### Change made: New course added

#### **Year Three**

EDUC 2351 – The Learner: Aboriginal Cultural Dimensions and Classroom Applications

EDUC 3323 – The Learner: Effective Assessment – Measurement & Evaluation

EDUC 3361 – The Learner: Exceptional Students, Special Needs, & Inclusive Schooling

EDUC 4010 – Practicum I – 5 weeks

Four Program of Studies Curriculum Instruction courses from EDUC 4101, 4102,

4103, 4104, 4105, 4106, 4107 or 4108

**Education Elective** 

Elective (can be used toward a minor)

Subject Minor Non-Education courses

#### **MINOR IN ACCOUTING**

#### Change made: New major added

#### MINOR IN ACCOUNTING

In addition to the requirement to select a major, students may choose to complete a Minor in Accounting. Choosing a minor will allow students to focus on a secondary area of interest and have that focus recorded on their transcript. The Accounting Minor is open to students outside of the BBA program as well as those enrolled in the BBA. To complete a Minor in Accounting, students must take six courses from the following course of study:

#### **Required Courses:**

ACCT 2121 - Principles of financial Accounting

ACCT 3220 – Financial Accounting Practices

ACCT 3221 - Intermediate Financial Accounting 1

ACCT 3224 - Management Accounting 1

#### Students are required to take any two of the following:

ACCT 3228 - management Accounting 2

ACCT 4222 - Intermediate Financial Accounting 2

ACCT 4225 - Principles of Auditing

ACCT 4280 — Introduction to Personal and Corporate Income Tax

ACCT 4381 - Advanced Financial Accounting

ACCT 4382 – Advanced Managerial Accounting

ACCT 4403 - Accounting Theory

#### Students may not graduate with both a Major and a Minor in Accounting.

#### **PAGE 150**

#### MINOR IN CANADIAN STUDIES

#### Group 2: Historical and Political

At least one of CNST 2233, CHST 3301, ECON 2255, HIST 1131, HIST 1133, HIST 2208, HIST 2209, HIST 2210, HIST 2215, HIST 2232, HIST 2247, HIST 3356, HIST 4404, HIST 4455, NPRO 2201, POST 3303, PLSC 1123, PLSC 3229, PLSC 2231.

#### **PAGE 152**

#### MINOR IN FINANCE AND ECONOMICS

#### At least two (2) must be chosen from this group:

FNCE 2132 - Introduction to the Stock Market

FNCE 3302 - International Finance

FNCE 4407 - Investment Principles

FNCE 4408 - Financial Risk Management

FNCE 4409 - Securities Analysis and Valuation

#### **PAGE 153**

# MINOR IN GENERAL SCIENCE FOR ELEMENTARY EDUCATION

#### **Change made: Remove text**

NOTE: This minor is restricted solely to students enrolled in the Bachelor of Education - Elementary Education program. Students do not have to declare a minor until they they are ready to apply for graduation, at which point students who have taken the requisite courses and completed the requirements for a Minor in General Science for Elementary Education will have the minor recorded on their transcripts. For current information on declaring a minor please go to mtroyal.ca/beadvised/mydegree.

#### **PAGE 154**

#### MINOR IN INTERNATIONAL BUSINESS AND ECONOMICS

#### Change made: Missing text added.

This is an interdisciplinary minor that will give the students a theoretical and practical perspective on an area that can only grow in importance in an increasingly globalized world market. Students will benefit from the opportunity to study the interrelated fields of International Business and Economics.

#### Required:

ECON 1101 – Principles of Microeconomics

ECON 1103 – Principles of Macroeconomics

INBU 3301 - Global Business Environment

#### Plus any five of the following:

#### At least one must be chosen from this group:

ECON 2229 - International Money and Finance

ECON 2221 – International Trade

ECON 2261 - Development Economics OR

ECON 2263 - Development Economics - Field School Program

At least one must be chosen from this group:

FNCE 3302 - International Finance

INBU 3302 - International Marketing

INBU 3305 - International Market Strategies

INBU 3306 - International Trade Research

INBU 3307 - International Trade Law

INBU 4408 - International Trade Management

INBU 3730 - Special Projects in International Business

#### **MINOR IN MATHEMATICS**

# Change made: In approved options list, courses have been renumbered and reclassified to 'under development.'

Approved Options:

MATH 1271 - Discrete Mathematics

MATH 1505 - Puzzling Adventures in Mathematics

MATH 2101 - Abstract Algebra

MATH 2207 - Mathematical Methods

MATH 2301 - Calculus III

MATH 2302 - Calculus IV

MATH 2311 - Linear Algebra

MATH 2321 - Mathematical Probability

MATH 2323 - Introduction to Mathematical Statistics

MATH 3101 - Numerical Analysis

MATH 3102 – Mathematical Modeling

MATH 3307 – Differential Equations

MATH 3303 – Topics in Applied Mathematics and Data Analysis

MATH 3325 - Theory of Interest

MATH 4101 – Abstract Algebra II

MATH 4102 - Analysis I

MATH 4103 - Complex Numbers

MATH 4105 – Applied Linear Models

Note: Courses in Italics are underdevelopment.

#### **PAGE 156**

#### MINOR IN PHYSICS

#### Change made: Course renumbered.

Approved options:

PHYS 3103 – Introduction to Biophysics

PHYS 3401 - Solid State

PHYS 3601 - Thermodynamics

#### **PAGE 178**

#### Change made: Course delivery method

#### **BIOL 2101 - Genetics**

(3 credits - TG) 3 hours lecture, 1 hour tutorial

This course will provide an overview of genetic principles through the historical recounting of seminal work and the logic used therein, and then connect theory to practical skills such as gene mapping and pedigree interpretation. Students will be introduced to the connection between the central dogma of modern biology (replication, transcription, and translation) and the establishment of phenotype. Tutorials will provide a venue for students to apply lecture theory to simulations or practical exercises. It is strongly suggested that students do not enroll in this course until their second year of studies.

Prerequisite: Biology 1202 or equivalent, with a grade of C- or higher.

#### **PAGE 179**

#### Change made: Course delivery method BIOL 2202 – Cellular and Molecular Biology

(3 credits - TG) 3 hours lecture, 1 hour tutorial

This course provides a thorough study of cell structure and function. Topics studied are (a) basic genetic mechanisms including the characteristics of chromosomes, DNA replication and repair, transcription and translation, and the regulation of gene expression, (b) methods used to study macromolecules and to visualize cells, (c) characteristics of membranes, (d) organelles, (e) cell communication, (f) the cell cycle and cell division, (g) cell junctions, cell adhesion and the extracellular matrix, and (h) cancer.

Prerequisite: Biology 2101 or equivalent with a grade of C- or higher.

#### **PAGE 180**

#### Change made: Course delivery method

#### BIOL 4202 – Advanced Cellular and Molecular Biology II

(3 credits) 1 hour lecture, 6 hours lab

In this course, students continue their laboratory research projects from the prerequisite course (Biology 4101 – Advanced Cellular and Molecular Biology I), obtaining experience with experimental design, data analysis, and laboratory techniques. Lectures provide students with guidance and relevant theoretical information.

Prerequisite: Biology 4101 with a grade of C- or higher.

#### **PAGE 189**

#### Change made: Course delivery method

#### **COMM 3521 – The Documentary**

(3 credits) Blended delivery, 2 hours lecture and 1 hour online

This course examines the documentary form in cinema and television. Students will consider the history of the documentary, its role in Canadian visual production development, and the different styles and impacts of the documentary.



#### **PAGE 197**

# Change made: Course delivery method, description, notes

# COMP 1103 – Introduction to Computers (formerly COMP 2203)

(3 credits - TG) 3 hours lecture, I hour lab

This course provides a non-scientific introduction to the use of computers and their impact on society. Major topics in the field will be explored, ranging from the workings of computers and software, to the implications of the Internet. Students will develop a technical competency by applying foundational concepts from lecture in the lab through the use of computers for word processing, spreadsheet analysis, database management and communications.



Note: Only one of Computer Science 1103, 1171, 1205, 1207, 1209, 1213 or 2203 can be used towards satisfying graduation requirements.

#### **Change made: Course delivery method**

#### **COMP 4522 – Database-II: Advanced Databases**

(3 credits) 3 hours lecture, 1 hour lab

This course covers advanced concepts and techniques associated with information management. Database implementation and administration issues are examined in depth. Emerging database trends such as data warehousing and data mining are introduced. The course also provides an overview of distributed database topics, including distributed transactions.

Prerequisite: Computer Science 2521 with a minimum grade of C-.

#### **PAGE 202**

#### Change made: New course

#### **ECOL 2201 – Plant Survey and Classification**

(3 Credits) 3 hours lecture, 3 hours lab

This course provides an introduction to the principles and application of field survey, classification and identification of common types of vegetation found in Alberta. The theoretical component of the course focuses on the particular traits that define the major plant families found in Alberta. In the laboratory, taxonomic keys and field guides will be used to identify plants to the species level, with application to the environmental assessment and reclamation of native and disturbed sites.

Prerequisites: Ecology 1111, Geography1101 or Biology 1204.

#### **PAGE 217**

#### Change made: New course

#### ENVS 3305 - Soil Hydrology

(3 credits) 3 hours lecture, 3 hours lab

This course provides students with a comprehensive understanding of the underlying principles of soil hydrology systems with respect to general quality, conservation, volume estimation, drainage, improvement and management practices as well as their effects on environmental sustainability.

Prerequisites: Geography 2109 with a minimum grade of C-.

#### **PAGE 220**

# Change made: GNED Structure, Notes and Course Re-numbered

# FILM 2221 — Contemporary Global Film (formerly FILM 2214)

(3 credits - TG) 3 hours lecture, 1 hour tutorial

This course surveys a representative selection of contemporary films from around the world and specifically beyond mainstream American productions. Assignments will offer students practice in comparative film criticism and appreciation.

Prerequisites: One of Film Studies 1143, 2246, Art History 1101, 1103, 2207, 2209, Communications 2500, 3521, or History 2291 and one of English 1101/General Education 1401 or 1402 or 1403 or 1404.

Note: Only one of FILM 1144, 2214 or 2221 can be used to satisfy graduation requirements. Students repeating this course should be aware that FILM 2214 and FILM 2221 satisfy different General Education requirements.



#### **PAGE 230**

#### Change made: New course

#### **GNED 3010 - Science in a Global Context**

(6 credits) 6 hours lecture; 5 week field school

This course will provide students with an international experience to deepen their understanding of the scientific issues affecting our world. This interdisciplinary course will examine key scientific issues that influence global communities and environments. Students will engage in experiential learning through an international travel component to understand the role and limitations of science in different environments. Please note that additional fees will apply, outside of normal tuition fees. *Prerequisite: General Education 1101, 1102 or 1103.* 



#### GNED 3030 – Global Communities and Societies

(6 credits) 6 hours lecture: 5 week field school

Globalization has real and often unintended consequences to local, national, and global communities. This course will provide students with international experience to explore the problems and opportunities associated with our interconnected world. This interdisciplinary course will critically examine key issues within communities and societies, explore the meaning, power, and obligations of citizenship, and begin to develop the skills necessary to create positive, effective, and sustainable change. Please note that additional fees will apply, outside of normal tuition fees



Prerequisite: General Education 1301, 1303 or 1304.

#### **PAGE 248**

#### Change made: New course

#### **MATH 4104 – Introduction to Partial Differential Equations**

(3 credits) 3 hours lecture, 1 hour lab

This course involves solving partial differential equations on both unbounded and bounded regions. The physical origins of partial differential equations are explored. Applications of partial differential equations will be studied. *Prerequisite: Mathematics 2302 and Mathematics 3307 with grade of C- or better.* 

#### **PAGE 250**

#### **Change made: Remove Prerequisite content**

### MGMT 3210 – Business Communication Theory and Practice

(3 credits - TG) 3 hours lecture

Students will develop their abilities for writing business letters, memoranda, reports, and for preparing and delivering oral presentations. Students will develop an understanding of strategic communications by exploring both internal and external organizational communication strategies.



Prerequisite: English 1101/General Education 1401 or 1402 or 1403 or 1404 or any 1100-level English or higher.

#### Change made: Added Pre or Co-requisite

#### MGMT 5333 - Strategic Management

(3 credits – TG) 3 hours lecture

This capstone course develops the conceptual and applied skills associated with analyzing a competitive situation from a general management point of view. It addresses issues affecting the fundamental direction of the firm, considers the formulation and implementation of strategy, focuses on the extent to which different aspects of the firm fit with key environmental forces, and discusses the organization's ability to leverage its unique core competencies. The course views the organization holistically and, as such, goes beyond the mere integration of specific organizational functions.

Prerequisites: Management 3276, or Entrepreneurship 4431 or 4461, Marketing 2150, Human Resources 2170 or Entrepreneurship 2237, Accounting 3224 or Administration 1329, Finance 3227,

Pre or Co-requisite: Logistics & Supply Chain Management 4403 or Airflight 1242.

#### **PAGE 257**

#### Change made: Delivery method

# NURS 2112 – Alterations in Health: Nursing Knowledge and Therapeutics I

4 credits (4 hours lecture, 2 hours tutorial, (8 hours lecture, 2 hours lab alternating weeks) x first half of semester

This course helps students to understand nursing care for diverse individuals experiencing alterations in health, using health promotion approaches and resources. Students integrate the principles of pharmacology, pathophysiology and related nursing practice knowledge, critical thinking and clinical judgment. *Prerequisites: Nursing 1111, 1112, 1213 and 1214.* 

Co-requisite: Nursing 2111, 2113 and 2114.

#### Change made: Delivery method

# NURS 2113 – Alterations in Health: Nursing Knowledge and Therapeutics II

3 credits (3 hours lecture, 2 hours tutorial, (6 hours lecture, 2 hours lab alternating weeks) x second half of semester

This course occurs over the second half of a semester and is a continuation of Alterations in Health: Nursing Knowledge and Therapeutics I and helps students to understand nursing care for diverse individuals experiencing alterations in health, using health promotion approaches and resources. Students integrate the principles of pharmacology, pathophysiology and related nursing practice knowledge, critical thinking and clinical judgment. *Prerequisites: Nursing 1111, 1112, 1213, 1214.* 

Co-requisite: Nursing 2111 and 2114. Pre or co-requisite Nursing 2112.

#### **PAGE 265**

#### **Change Made: Delivery method**

## PHYS 1104 – Everyday Physics – A Conceptual Introduction

(3 credits) 3 hours lecture, 1 hour tutorial

Physics is the study of the rules behind the working of the physical universe. This course makes the fun and excitement of doing physics accessible to non-science majors. Basic Concepts of physics will be introduced using the examples of everyday phenomena with reduced math content.



#### **PAGE 267**

#### **Change Made: GNED Structure**

#### PLSC 3303 - Federalism

(3 credits - TG) 3 hours lecture

This course is of interest to anyone who wishes to advance their understanding of key constitutional matters, government-level decision making, and policy development. This course will focus primarily on the Canadian federation. However, it will also explore other federal systems in a comparative setting, particularly the United States and Mexico, our continental partners in trade. With this course, students will acquire advanced knowledge of an essential aspect of Canadian constitutional, economic, and political life.



Prerequisites: Economics 1103, Political Science 1101 and 2231.

Note: only one of PLSC 3303 or POST 3303 can be used for graduation purposes.

#### **PAGE 278**

#### **Change Made: Added prerequisite**

#### SLWK 2297 - Social Work Practicum II

(6 credits) 3 hours tutorial biweekly, 350 hours practicum

This course involves supervised study and practice. Students spend three days a week in a social service agency. After an initial orientation period students are expected to assume full responsibility for cases in order to enhance their knowledge and skill in social work methods and actively engage in social work practice. During agency work attention is given to teaching students specific skills, developing competence in terms of offering adequate service to clients and participating in the overall agency program.

Prerequisite: Social Work 1287, 2218 or Disability Studies 2211, Social Work 2221 or 3331, and 2222. Pre or Co-requisite: Social Work 2217 and 2223 or 3301.