



2025-2026 Course Catalogue

Champlain College Saint-Lambert is a campus of Champlain Regional College

The College reserves the right to make changes without prior notice to the information contained in this publication, including the alteration of various fees, revision or cancellation of particular courses and modification of dates in the Academic Calendar. Admissions requirements are subject to change by the Ministry.

THE COLLEGE SYSTEM IN QUEBEC (The Cegep Structure)

In the English language sector of Quebec's educational system, students formerly went directly from high school (after completion of Grade 11) to university. In 1967, the Quebec government passed the General and Vocational Colleges Act, providing for a new level of education following high school, the collegial level. Each college is an independent public corporation, separate from both high schools and universities. These Community Colleges of General and Vocational Education, commonly called CEGEP after the initials of the French name "*Collège d'enseignement général et professionnel*," are distinctive institutions in Quebec. They offer two-year general programs, leading to university studies, and three-year technical programs, serving a wide variety of interests. Tuition-free for Quebec residents, the colleges are open to all students who have completed high school.

BOARD OF GOVERNORS & OFFICERS OF THE COLLEGE

For a list of **BOARD OF GOVERNORS & OFFICERS OF THE COLLEGE**, please refer to www.crc-sher.qc.ca and search for **Board Members**.

ADMISSION

For information regarding **ADMISSIONS**, please go to:
<https://champlainsaintlambert.ca/admissions-information/>

CONTINUING EDUCATION

For information regarding **ADMISSIONS**, please go to:
[Continuing Education Hub - Champlain College - Saint Lambert \(champlainsaintlambert.ca\)](http://Continuing Education Hub - Champlain College - Saint Lambert (champlainsaintlambert.ca))

INSTITUTIONAL POLICY ON THE EVALUATION OF STUDENT ACHIEVEMENT (IPESA)

For information regarding the **INSTITUTIONAL POLICY ON THE EVALUATION OF STUDENT ACHIEVEMENT (IPESA)**, please refer to <https://champlainsaintlambert.ca/ipesi/> under IPESL.

BYLAW NUMBER 8 CONCERNING STUDENT SUCCESS

For information regarding **BYLAW NUMBER 8 CONCERNING STUDENT SUCCESS**, please refer to:
<https://champlainsaintlambert.ca/about-us/bylaws-and-policies/> under Champlain College **By-Laws**.

OFFICIAL ACADEMIC CALENDAR & IMPORTANT DATES

For information regarding the **ACADEMIC CALENDAR** and **IMPORTANT DATES**, please go to:
<https://www.champlainonline.com/champlainweb/students/academic-calendar/>

FEES (All fees are subject to change without notice)

For information regarding **FEES**, please go to:
[Student Fees - Champlain College - Saint Lambert \(champlainsaintlambert.ca\)](http://Student Fees - Champlain College - Saint Lambert (champlainsaintlambert.ca))

Complementary courses provide students with an opportunity to take courses outside of their area of study. The Complementary courses are divided into six major domains and every domain is associated with different competencies. All students are required to take two complementary courses that allow them to acquire two different competencies from outside of their program.

AVAILABILITY OF COMPLEMENTARY COURSES BY PROGRAM

DOMAINS	COMPETENCIES AND COURSES	Health Science 200.B1/HS	Pure and Applied Science 200.B1/PA	Computer Science and Mathematics 200.C1/C2	Social Science except Commerce and World Studies with Math	Commerce (Social Science) 300.BB/CO	Language and Culture 500.AL	Film and New Media 500. FM	Digital Imaging and New Media 500.DM	Nursing 180.A0/A1	Sport Marketing and Management 410.D3	Entrepreneurship 410.D5	Computer Science 420.B0
	Complementary courses given in SPE	2 & 3	1 & 3	3 & 4	*see note	3 & 4	2 & 3	2 & 4	2 & 4	3&5 (new prog) 4&5 (old prog)	3 & 5	4 & 5	3 & 5
Social Sciences	000V Estimate the contribution of the social sciences to an understanding of contemporary issues									√ except 350 and 387 courses	√ except 345, 383, 401, 410 and 412 courses	√ except 330, 345, 383, 401, 410 and 412 courses	√ except 401, 410, 412 and 420 courses
	320-C11-LA Exploring Environmental Change	√	√	√	✗	✗	√	√	√	√	√	√	√
	330-A2A-LA Based on a True Story? Popular Culture & the Past	√	√	√	✗	✗	√	√	√	√	√	✗	√
	330-C11-LA Sports & Social Issues Throughout History NEW	√	√	√	✗	✗	✗	√	√	√	✗	√	√
	350-A1A-LA Psychology: Introduction to Social Sciences	√	√	√	✗	✗	√	√	√	✗	√	√	√
	381-C11-LA Indigenous People and Globalization	√	√	√	✗	✗	√	√	√	√	√	√	√
	385-A1A-LA Political Science: Politics and and Society	√	√	√	✗	✗	√	√	√	√	√	√	√
	387-A1A-LA Sociology: An Introduction to Social Life	√	√	√	✗	✗	√	√	√	✗	√	√	√
	000W Analyze one of the major problems of our time using one or more social scientific approaches												
	320-A2A-LA A World of Cities	√	√	√	✗	✗	√	√	√	√	√	√	√
	340-A2D-LA Meaning and Life's Problems: Exploring Philosophy	√	√	√	✗	✗	√	√	√	√	√	√	√
	350-C22-LA Psych Yourself Up: Psychological Strategies for Self-Understanding	√	√	√	✗	✗	√	√	√	✗	√	√	√
	383-C21-LA Money Skills and Consumer Economics	√	√	√	✗	✗	√	√	√	√	✗	✗	√
	383-FEF-LA Économie du Consommateur et Compétences Financières	√	√	√	✗	✗	√	√	√	√	✗	✗	√
Science and Technology	000X Explain the general nature of science and technology and some of the major contemporary scientific or technological issues									√ except 101 courses and 109-C31-LA			
	101-B1A-LA Biology: Sharing the Environment	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	101-B1B-LA Biological Perspectives on Sex	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	101-B1C-LA Biology of Health and Disease	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	101-FCD-LA Changements et Défis Écologiques	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	101-FPB-LA Les processus biologiques de la santé et des maladies	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	101-FSE-LA Biologie du sexe	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	109-C31-LA Nutrition and Health Management	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	109-FNG-LA Nutrition et gestion de la santé	✗	✗	✗	√	√	√	√	√	✗	√	√	√
	202-C32-LA Understanding the Things You Put in Your Mouth: Food, Drink & Drugs	✗	✗	✗	√	√	√	√	√	√	√	√	√
	202-FBB-LA Comprendre ce qu'on consomme : bouffe, boissons & drogues !	✗	✗	✗	√	√	√	√	√	√	√	√	√
	203-B1A-LA Astronomy	✗	✗	✗	√	√	√	√	√	√	√	√	√
	203-FAS-LA Astronomie	✗	✗	✗	√	√	√	√	√	√	√	√	√
	000Y Resolve a simple problem by applying the basic scientific method												
	105-C41-LA Introduction to Forensic Science	✗	✗	✗	√	√	√	√	√	√	√	√	√
	202-B2A-LA Chemistry and the Environment	✗	✗	✗	√	√	√	√	√	√	√	√	√

DOMAINS	COMPETENCIES AND COURSES	Health Science 200.B1/HS	Pure and Applied Science 200.B1/PA	Computer Science and Mathematics 200.C1/C2	Social Science except Commerce and World Studies with Math	Commerce (Social Science) 300.BB/CO	Language and Culture 500.AL	Film and New Media 500. FM	Digital Imaging and New Media 500.DM	Nursing 180.A0/A1	Sport Marketing and Management 410.D3	Entrepreneurship 410.D5	Computer Science 420.B0
Modern Language	000Z Communicate with limited skill in a modern language												
	607-C1A-LA Spanish I	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
	607-C1B-LA The Language of Music in Latinx and Spanish Cultures	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
	608-C1A-LA Italian I	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
	608-C51-LA The Language of Food Culture: Italy	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
	0067 Communicate with relative ease in a modern language												
	TBA	✓	✓	✓	✓	✓	✗	✓	✓	✓	✓	✓	✓
Mathematics Literacy and Computer Science	0011 Recognize the role of mathematics or computer science in contemporary society					v except 201 courses							
	420-D1L-LA Computer Applications for Commerce	✗	✗	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗
	0012 Use various mathematical or computer science concepts, procedures and tools for common tasks												
	201-FMA-LA Les Mathématiques racomptées	✗	✗	✗	✓	✓	✓	✓	✓	✓	✗	✗	✗
Art and Aesthetics	0013 Consider various forms of art produced according to aesthetic practices										v except for 511-CA2-LA & 345-CA2-LA	v except for 511-CA2-LA & 345-CA2-LA	X except for 511-CA2-LA
	520-C01-LA Music: Back and Forth From Jazz to Rap to Techno	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	530-C01-LA Introduction to Film Studies	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	530-FCG-LA Initiation à l'art cinématographique	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	603-921-LA Cultivating Creativity Online and Beyond	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	0014 Produce a work of art												
	345-CA1-LA NewsActivist	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	345-CA2-LA Public Speaking for Beginners	✓	✓	✓	✓	✓	✓	✗	✗	✓	✗	✗	✓
	510-CA1-LA Studio Art Workshop / Introduction to Artistic Practices	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	510-FAR-LA Arts interactifs	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	510-FJV-LA Jeu vidéo et art, une approche pratique	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✗
	511-A2A-LA Storytelling with Still Photography	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	511-CA1-LA Behind the Camera: An Introduction to Photography	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	511-CA2-LA Creative Imaging with Photoshop	✓	✓	✓	✓	✓	✓	✗	✗	✓	✗	✗	✓
	530-CA1-LA Behind the Camera: TV Studio Workshop	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	530-FHR-LA L'Art de faire peur: Introduction au cinéma d'horreur	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	603-CA1-LA Creative Writing	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
	603-CA2-LA Writing for Journalism	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓
Contemporary Issues	021L Consider contemporary issues from a transdisciplinary perspective												
	365-FSG-LA Sexe et genre au fil du temps	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	365-CB1-LA How to Get the Most Bang for Your Travel Dollar	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	365-CB2-LA Model United Nations	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	365-CB3-LA Digital Disruptors	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	365-FMC-LA Mafias et cartels : déconstruction des stéréotypes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	021M Explore a contemporary issue from a transdisciplinary perspective												
	365-CB4-LA A Sustainable World? NEW	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Biology

General Biology II

101-BLB-05

(Biology for Science students only)

Through a comprehensive introduction to the structure and function of life's molecular, cellular and organismal machinery, this course will assist in showing how scientists answer the question, "What makes life tick?" An integrated set of laboratory investigations provides supplementary practical experience. Note: This course is recommended for individuals planning to enter the Biological or Health Sciences (including Medicine) at university.

Absolute Prerequisite: 101 NYA-05

Credits: 2.66

General Biology III

101-BLC-05

(Biology for Science students only)

This course allows students to develop a comprehensive understanding of life at the organismal level by studying the body structure, function and its development. Laboratory work related to plant cloning, in-vitro fertilization and dissections give students a unique, hands-on experience. This course is only offered once a year and can be taken before, during or after 101-BLB. This course is recommended for students planning to enter the biological or health sciences (in particular medicine, dentistry, physiology, physiotherapy and biology) at university, however, pure and applied science students can also take it.

Absolute Prerequisite: 101 NYA-05

Credits: 2.66

Anatomy and Physiology I

101-N11-LA

(Biology for Nursing students only)

Anatomy and Physiology I introduces students to a broad range of fundamental concepts in human biology. Emphasis is placed on the integration of knowledge of the human body and its multiple functions. This course is designed specifically for the nursing program and contains a lab component. Students will first be introduced to the chemical, cellular and tissue levels of body organization before making a detailed study of the anatomy and physiology of the integumentary, cardiovascular and respiratory systems.

Credits: 2.66

Anatomy and Physiology II

101-N21-LA

(Biology for Nursing students only)

Anatomy and Physiology II introduces students to a broad range of fundamental concepts in human biology. Emphasis is placed on the integration of knowledge of the human body and its multiple functions. This course is designed specifically for the nursing program and contains a lab component. Students will examine the anatomy and physiology of the urinary, digestive, endocrine and nervous systems.

Prerequisite: 101-N11-LA

Credits: 2.66

Anatomy and Physiology III

101-N31-LA

(Biology for Nursing students only)

Anatomy and Physiology III introduces students to a broad range of fundamental concepts in human biology. Emphasis is placed on the integration of knowledge of the human body and its multiple functions. This course is designed specifically for the nursing program. Students will examine the anatomy and physiology of the muscular, skeletal and reproductive systems as well as cell physiology and human genetics.

Prerequisite: 101-N21-LA

Credits: 2.00

Microbiology & Immunology (Biology for Nursing students only) The Microbiology and Immunology course introduces students to a broad range of fundamental concepts in microbiology and the understanding of the immune system. Emphasis is placed on the characterization of various types of invaders and the immune response generated by their presence in the human body. 101-N31-LA	101-N41-LA
	Credits: 2.66
General Biology I (Biology for Science students only) Science students taking this course acquire a broad base in the life sciences. The four unifying concepts of genetics, diversity, cell theory, and evolution combine to form a strong foundation for further study. Topics developed include classical genetics with some human genetic disorders, evolutionary theory, unity in diversity, and cell reproduction. By following an investigative format, the laboratory activities provide a wide range of practical experience with biological tools and research approaches. Note: This course is required for all science students	101-NYA-05
	Credits: 2.66
Human Biology Students will be introduced to the basic characteristics of life and how they are exhibited in humans. After an introduction to the cell and its functions, the nervous and endocrine systems will be studied in terms of how they regulate the body's activities and maintain a constant internal state in a changing environment. The course will conclude with a brief introduction to human reproduction and human genetics. This course will also include laboratory exercises that will provide an opportunity for students to better visualize aspects of human anatomy and physiology.	101-SHB-LA
	Credits: 2.00
Cell Biology (Biology for Science students only) Biology is the study of living things. What does it mean to be alive? Cell Biology explores this question at the cellular and molecular levels. To do so, the topics covered in the course include genetics and the role of DNA in the cell, cellular division, metabolism, as well as modern applications of biotechnology. The lab component of the course allows for the exploration of important technical skills such as the use of high-powered microscopes, an introduction to the field of bioinformatics, the genetic engineering of bacterial cells and the rigorous analysis of laboratory data. Cell Biology also serves as a prerequisite for the Ecology and Evolution and Human Anatomy and Physiology courses.	101-SN1-RE
	Credits: 2.00
Ecology and Evolution (Biology for Science students only) Ecology and Evolution examines how evolution led to the incredible diversity of living organisms on Earth and how population genetics contributes to this process. Furthermore, this course addresses the fundamentals of ecology, which is the study of interconnections between living organisms and their environment. The lab component of the course explores many topics, including an introduction to ecological field work and phylogenetics (how different species are related to each other). An important outcome of the course is the critical understanding of the impact humans have on the biosphere, notably with respect to the diversity of life on the planet, with a view to helping society find solutions to these concerns. Prerequisite: 101-SN1-RE	101-SN2-RE
	Credits: 1.66

Human Anatomy and Physiology**101-SNU-RE**

(Biology for Science students only)

The human body is an intricate collection of highly organised and complex systems that work in constant balance to maintain health. Human Anatomy and Physiology explores these systems and their functioning through the lens of this delicate balance, known as homeostasis. Topics studied include the cardiovascular, respiratory, urinary, digestive, nervous, endocrine and immune systems. The lab component of the course supports the theory learned in class through varied activities such as dissections, use of microscopes and hands-on models. Furthermore, the skills of data analysis, objective interpretation of evidence, and effective communication of knowledge will be developed throughout this course.

Prerequisite: 101-SN1-RE

Credits: 2.00

Integration of Science in the Laboratory**360-SNP-LA**

(Course for Science students only)

The Integration of Science in the Laboratory course will be the culmination of the science program at Champlain College Saint-Lambert. Through a series of guided projects in biology, chemistry, and physics, students will apply their existing skills and knowledge to tackle intriguing challenges. After completing three independent disciplinary projects, students will reflect on their experiences and identify commonalities between problem solving and scientific approaches across disciplines thus integrating their understanding of the scientific process. A student who completes this course will be able to demonstrate that science is an integrated field of study and will gain the confidence and experience to be an independent problem solver in any discipline.

Prerequisites: 101-SN1-RE, 101-SN2-RE, 202-SN1-RE, 202-SN2-RE, 203-SN1-RE, 203-SN2-RE, 203-SN3-RE, 201-SN1-RE, 420-SN1-RE; the completion of 201-SN2-RE and 201-SN3-RE are highly recommended

Credits: 2.00

Physical Education

(Group Fitness) Fitness & Wellnes

109-1M1-01

(109-101-MQ)

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

Inspired by Hippocrates' belief that "walking is man's best medicine," the course explores fitness walking as a lifelong physical activity that supports both physical and psychological health. Students will engage in a variety of walking-based activities—including speed walking, walking with integrated fitness or yoga, and urban hiking—tailored to individual fitness levels. Interactive theory sessions will encourage students to reflect on their personal wellness journey and culminate in a final reflection on the question: "How well am I?"

Credits: 1.00

(Total Body Cond) Fitness & Wellness

109-1M1-07

(109-101-MQ)

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

This course offers students the chance to learn and practice different methods of conditioning through cardiovascular and strength workouts. Each week, students will complete a new group workout. The course focuses on active participation and safe, effective exercise techniques. In addition, students will evaluate their current fitness levels, overall wellness, and lifestyle habits to better understand their own health status and identify steps they can take to lead a healthier, more active life.

Credits: 1.00

(Indoor Climbing) Fitness & Wellness

109-1M1-10

(109-101-MQ)

\$ There is a fee associated with this course.

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

The physical activity component of the course will focus on bouldering at Rose Bloc. Students will be introduced to climbing techniques, etiquette, and safety across the entire semester. Emphasis will be on exploratory learning through solving bouldering problems. Students will have access to one additional climbing session per week (outside class hours) at either Rose Bloc location during the semester. This course is suitable for students new to bouldering and those with more experience. Climbing shoes will be provided.

Note: Students are responsible for their own transportation to and from Rose Bloc. The weekly course will end in time for students to take public transportation back to Champlain for their next class. Fees are subject to change.

Credits: 1.00

(Hiking) Fitness & Wellness**109-1M1-20**

(109-101-MQ)

\$ There is a fee associated with this course.

This course is delivered with 3 meetings, 2 obligatory day hikes as a class, and one hike/walk done independently.

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

This course will provide the students the unique opportunity to develop and foster a greater connection and appreciation for outdoor activities/pursuits through hiking activities. Practical session for this course, depending on section the student is enrolled in, and location availability; includes two compulsory one-day hiking trips at two of the following locations: Mt. Royal, Mt. St-Bruno, Mt. St-Hilaire, Mt. Orford, Parc Yamaska. Prior to the trips, students will meet with their teacher for an information session. Due to the nature of the course, students will be expected to complete and submit their written assignments online. Dates and fees are subject to change.

Credits: 1.00

(Games) Fitness & Wellness**109-1M1-24**

(109-101-MQ)

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

This course engages students in a variety of team and individual sports such as basketball, badminton, soccer, volleyball, ultimate, cosom hockey, flag football, Tchoukball, handball, and pickleball. An emphasis will be placed on active participation and exploring the relationship between health, wellness and sport.

Credits: 1.00

(Winter Activities - Intensives) Fitness & Wellness**109-1M1-32**

(109-101-MQ)

\$ There is an associated fee with this course.

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

This course offers students a unique opportunity to develop an appreciation for outdoor activities and experiences throughout the year, including winter pursuits such as cross-country skiing and snowshoeing. The practical component includes two mandatory one-day trips to locations like Mt. Royal, Mt. St-Bruno, Mt. Hilaire, or Mt. Orford. Before the trips, students will meet with the instructor at the college for an information session. Due to the course nature, students will need to complete and submit written assignments online. Equipment is provided by the college. Please note that dates and fees are subject to change.

Credits: 1.00

(Circuit Training) Fitness & Wellness**109-1M1-33**

(109-101-MQ)

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

This course focuses on fitness and wellness, featuring full-body exercises and athletic movements that target both the cardiovascular and muscular systems. It also emphasizes improving balance and agility. The course is ideal for students looking for a challenging, multi-faceted workout to boost overall fitness or athletic performance. The intensity of the workouts can be adjusted as needed to match each student's fitness level.

Credits: 1.00

(Mind-Body Activities) Fitness & Wellness**109-1M1-35**

(109-101-MQ)

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

The physical activity component of this course emphasizes mindful movement practices—such as yoga, Pilates, and other low-impact exercises that support mobility, balance, and overall well-being. Complementing these activities, interactive theory sessions invite students to explore their personal wellness journey, culminating in a final reflection on the guiding question: “How well am I?”

Credits: 1.00

(Fitness Walking) Fitness & Wellness**109-1M1-39**

(109-101-MQ)

This course integrates physical activity with foundational wellness theory. Students will evaluate their current fitness levels, overall well-being, and lifestyle habits to gain insight into their personal wellness. Through guided reflection and assessment, they will identify practical strategies for adopting and maintaining a healthy, active lifestyle.

Inspired by Hippocrates’ belief that “walking is man’s best medicine,” the course explores fitness walking as a lifelong physical activity that supports both physical and psychological health. Students will engage in a variety of walking-based activities—including speed walking, walking with integrated fitness or yoga, and urban hiking—tailored to individual fitness levels. Interactive theory sessions will encourage students to reflect on their personal wellness journey and culminate in a final reflection on the question: “How well am I?”

Credits: 1.00

Badminton I**109-1M2-03**

(109-102-MQ)

This course introduces students to the skills, strategies, and game play of badminton. Students will develop fundamental skills such as grip, serving, clears, smashing, and net front shots. Students will explore different strategies played in doubles and singles and will put their learning into practice during tournament play.

Credits: 1.00

Basketball I**109-1M2-04**

(109-102-MQ)

This course introduces students to the skills, strategies, and game play of basketball at either the recreational or competitive levels. Students will develop fundamental skills such as dribbling, shooting and passing as well as technical and tactical strategies to succeed in game play. FIBA rules, regulation and organization of basketball will also be covered to allow students to put their learning into practice.

Credits: 1.00

Canoe Camping**109-1M2-08**

(109-102-MQ)

\$ There is a fee associated with this course.

Students will learn various skills specific to canoeing, including stroke development, and safety & equipment concerns. Topics in the camping process such as equipment, set-up, and environmental concerns will be discussed and implemented. The course will be held over 3 days and 2 nights in the Laurentians along the Rivière-Rouge. The course is open for beginners to advanced paddlers. Food, all canoe equipment (PFD, paddle, canoe, etc.) and camping equipment is provided. Students must provide their own sleeping bag and attend two obligatory meetings before the trip. Dates and fees are subject to change.

Absolute Prerequisite: Student must be comfortable in the water

Credits: 1.00

Soccer I	109-1M2-17
(109-102-MQ)	
This course introduces students to the skills, strategies, and game play of soccer at either the recreational or competitive levels. Students will develop fundamental skills such as dribbling, passing, receiving/trapping, shooting and ball control as well as technical and tactical strategies to succeed in game play. FIFA rules, regulation and organization of indoor and outdoor soccer will also be covered to allow students to put their learning into practice.	
Credits: 1.00	
Tennis	109-1M2-21
(109-102-MQ)	
\$ There is a fee associated with this course.	
This course introduces students to the skills, strategies, and game play of tennis at either the recreational or competitive levels. Students will develop fundamental skills such as serving, forehand, backhand, volleys and overhead play as well as technical and tactical strategies to succeed in game play. Official rules, regulation and organization of tennis matches will also be covered to allow students to put their learning into practice. Equipment will be provided. This course takes place off campus and students must have their own transportation.	
Credits: 1.00	
Recreational Hockey	109-1M2-24
(109-102-MQ)	
This course introduces students to the skills, strategies, and game play of ice hockey at the recreational levels. Students will develop fundamental skills such as skating, passing and shooting as well as technical and tactical strategies to succeed in game play. Official rules, regulation and organization of ice hockey will also be covered to allow students to put their learning into practice. This course presumes that students are experienced skaters. Students are required to have a helmet with full cage, gloves, stick and skates. This course takes place off campus and students must have their own transportation.	
Credits: 1.00	
Weight Training	109-1M2-28
(109-102-MQ)	
This course introduces students to the basic exercises using both free weights and machines. Students will develop fundamental skills such as lifting using the proper technique and improving muscle tone and strength. A variety of weight training programs will allow students to progress at their own rate. Theory topics include guidelines for beginners, rules of safety, principles of weight training, the relationship between the number of repetitions and the weight being lifted and the physiological benefits of weight training.	
Credits: 1.00	
Yoga	109-1M2-32
(109-102-MQ)	
This course will help students build strength and flexibility while supporting their overall health—benefiting everything from your breath and circulation to digestion and hormonal balance. Just as importantly, it brings a sense of calm, clarity, and connection between body and mind. In this welcoming introductory course, students explore yoga postures (asanas), breathing practices (pranayama), meditation, and deep relaxation. Students will discover how yoga can ease stress and anxiety, sharpen focus, and create a greater sense of balance in your body and in daily life. Through guided practices (vinyasa, restorative, hatha) and mindful movement, students will leave each class feeling more grounded, centered, and strong. Over the semester, students also build confidence with the foundational postures and will create and practice their own yoga vinyasa.	
Credits: 1.00	

Downhill Skiing	109-1M2-34
(109-102-MQ)	
\$ There is a fee associated with this course. This is an overnight course.	
This course is open to all skill levels from beginner to advanced. Students will choose skiing or snowboarding. The course takes place during the winter break in early January. It is an outdoor education course that is complete during the 3-day trip and not during the 16 Week Fall semester. Students will improve their skills through student-centered teaching and increase their knowledge base by becoming familiar with the Canadian Technical Approach to skiing or snowboarding. Students will be placed in homogeneous groups, while skiing/boarding, where they can develop their skills at their own pace and skill level. This course is a three-day overnight trip to Mont Blanc and Mont-Tremblant ski resorts. Day one takes place at Mt-Blanc Ski and day two and three of the course takes place at Mt-Tremblant. All lift tickets, transportation, lodging, meals, additional instructors are included in the course fees.). Ski or board rental is extra. Dates and fees subject to change.	
Credits: 1.00	
Snowboarding	109-1M2-35
(109-102-MQ)	
\$ There is a fee associated with this course. This is an overnight course.	
This course is open to all skill levels from beginner to advanced. Students will choose skiing or snowboarding. The course takes place during the winter break in early January. It is an outdoor education course that is complete during the 3-day trip and not during the 16 Week Fall semester. Students will improve their skills through student-centered teaching and increase their knowledge base by becoming familiar with the Canadian Technical Approach to skiing or snowboarding. Students will be placed in homogeneous groups, while skiing/boarding, where they can develop their skills at their own pace and skill level. This course is a three-day overnight trip to Mont Blanc and Mont-Tremblant ski resorts. Day one takes place at Mt-Blanc Ski and day two and three of the course takes place at Mt-Tremblant. All lift tickets, transportation, lodging, meals, additional instructors are included in the course fees.). Ski or board rental is extra. Dates and fees subject to change.	
Credits: 1.00	
Ultimate Frisbee	109-1M2-36
(109-102-MQ)	
This course introduces students to the skills, strategies, and unique culture of the fast-paced game of ultimate Frisbee. Students will develop fundamental throwing techniques and explore offensive strategies such as the stack, as well as defensive tactics including marking and applying the force. Central to the course is the principle of Spirit of the Game (SOTG), which promotes respect, integrity, and sportspersonship as core values.	
The course begins with small-sided games that build skill, teamwork, and tactical awareness, and concludes with a spirited in-class tournament experience where students can put their learning into practice.	
Credits: 1.00	
Downhill Skiing/Snowboarding	109-1M2-37
(109-102-MQ)	
\$ There is a fee associated with this course. This is an overnight course.	
Downhill Skiing and Snowboarding. This course is open to all skill levels from beginner to advanced. Students will choose skiing or snowboarding. The course takes place during the winter break in early January. It is an outdoor education course that is complete during the 3-day trip and not during the 16 Week Fall semester. Students will improve their skills through student-centered teaching and increase their knowledge base by becoming familiar with the Canadian Technical Approach to skiing or snowboarding. Students will be placed in homogeneous groups, while skiing/boarding, where they can develop their skills at their own pace and skill level. This course is a three-day overnight trip to Mont Blanc and Mont-Tremblant ski resorts. Day one takes place at Mt-Blanc Ski and day two and three of the course takes place at Mt-Tremblant. All lift tickets, transportation, lodging, meals, additional instructors are included in the course fees.). Ski or board rental is extra. Dates and fees subject to change.	
Credits: 1.00	

Ready, Set, Run!**109-1M2-39**

(109-102-MQ)

This course is designed for students of all levels who want to develop their running ability and improve overall fitness. Through regular weekly runs, students will learn how to safely and effectively build stamina with the goal of completing a 5 km run or race by the end of the semester. Along the way, students will explore key topics such as proper running technique, training methods, nutrition for runners, injury prevention, and race day preparation. Whether students are lacing up for the first time or aiming to run stronger and faster, this course provides the guidance, structure, and motivation to reach their goals.

Credits: 1.00

Yoga (semi-intensive): World Views & Practice**109-1M2-40**

(109-102-MQ and 345-102-MQ)

THIS COURSE MUST BE TAKEN IN CONJUNCTION WITH A HUMANITIES 102 - TOTAL OF 3 CREDITS

\$ Overnight weekend with a fee associated to this course.

In this interdepartmental Humanities and Physical Education course students will, through an analysis of different world views on yoga, both past and present, explore diverse traditions of yoga from philosophical, cultural, literary, scientific, and practical perspectives. In the Physical Education component of this introductory course, students will learn and practice yoga postures (asanas), breathing exercises (pranayama), meditation and deep relaxation techniques. Through a process of self-assessments, goal setting, journaling and weekly personal practices, students will learn how to create their own personal "vinyasa" (flow of yoga postures) and develop the skills to enjoy a safe, effective yoga practice. As a semi-intensive course (11 weeks), students are required to attend one Saturday class and one overnight weekend retreat (Friday p.m. to Sunday p.m.), transportation included. Dates and Fees are subject to change.

Absolute Corequisite: 345-102-MQ**Credits: 1.00**

Golf (Intensive)**109-1M2-41**

(109-102-MQ)

\$ There is an obligatory fee associated with this course.

This course is an intensive outdoor physical education course (held over 4 day trips outside of regular class hours at Golf Express in La Prairie, Quebec).

This course introduces students to the skills, strategies, and game play of golf at either the recreational or competitive levels. Students will develop fundamental skills such as grip, swing mechanics, chipping, putting and driving the golf ball. Students will explore the rules and the etiquette of golf to allow students to put their learning into practice on the course. The course takes place off campus and students must have their own transportation. Equipment is not provided; students must have golf clubs (club rentals are an option at an additional cost).

Credits: 1.00

(Badminton) Active Living**109-1M3-01**

(109-103-MQ)

The 1M3 Badminton Course invites students to explore badminton as both a physical practice and a lifelong tool for well-being. Through weekly classes, students will learn and refine fundamental badminton skills while developing an understanding of the rules and strategies needed to play at a recreational level.

Beyond the court, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

<p>(Basketball) Active Living</p> <p>(109-103-MQ)</p> <p>The 1M3 Basketball Course invites students to explore basketball as both a physical practice and a lifelong tool for well-being. Through weekly classes, students will learn and refine fundamental basketball skills while developing an understanding of the rules and strategies needed to play at a recreational level.</p> <p>Beyond the court, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.</p> <p>Prerequisites: 109-101-MQ & 109-102-MQ</p>	<p>109-1M3-03</p> <p>Credits: 1.00</p>
<p>(Waterfront Activities - Intensive) Active Living</p> <p>(109-103-MQ)</p> <p>\$ There is an associated fee with this course. Day trips.</p> <p>The 1M3 Waterfront Activities – Intensive Course is designed to help students develop and maintain an active lifestyle through water-based activities such as canoeing and kayaking. Early in the semester, students will meet to plan and design their own personal fitness program, which they will follow throughout the winter semester.</p> <p>At the end of May, students will participate in two compulsory day trips at Parc national des Îles-de-Boucherville and Parc de la Rivière-des-Mille-Îles, where they will put their learning into practice.</p> <p>Absolute Prerequisite: Students must be comfortable in the water.</p> <p>Prerequisites: 109-101-MQ & 109-102-MQ</p>	<p>109-1M3-10</p> <p>Credits: 1.00</p>
<p>(Fit For Life) Active Living</p> <p>(109-103-MQ)</p> <p>The 1M3 Fit for Life Course invites students to explore a variety of fitness workouts as both a physical practice and a lifelong tool for well-being. Through weekly classes, students will engage in full-body workouts and develop proper techniques to improve their overall fitness.</p> <p>Beyond the gym, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to build a sustainable and meaningful approach to active living.</p> <p>Prerequisites: 109-101-MQ & 109-102-MQ</p>	<p>109-1M3-12</p> <p>Credits: 1.00</p>
<p>(Tennis) Active Living</p> <p>(109-103-MQ)</p> <p>\$ There is an associated fee for this course</p> <p>The 1M3 Tennis Course invites students to explore tennis as both a physical practice and a lifelong tool for well-being. Through weekly classes, students will learn and improve fundamental tennis skills while developing an understanding of the rules and strategies needed to play at a recreational level.</p> <p>Beyond the court, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.</p> <p>This course takes place off campus. Students are responsible for their own transportation to and from the courts.</p> <p>Prerequisites: 109-101-MQ & 109-102-MQ</p>	<p>109-1M3-16</p> <p>Credits: 1.00</p>

(Soccer) Active Living**109-1M3-19**

(109-103-MQ)

The 1M3 Soccer Course invites students to explore soccer as both a physical practice and a lifelong tool for well-being. Through weekly classes, students will learn and improve fundamental soccer skills while developing an understanding of the rules and strategies needed to play at a recreational level.

Beyond the field, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

(Yoga) Active Living**109-1M3-23**

(109-103-MQ)

The 1M3 Yoga Course invites students to explore yoga as both a physical practice and a lifelong tool for well-being. Through weekly classes, students will engage in postures, breathing techniques, and relaxation practices designed to reduce stress, improve flexibility, and enhance focus.

Beyond the mat, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

(Team Sports) Active Living**109-1M3-29**

(109-103-MQ)

The 1M3 Team Sports Course is designed to introduce students to a variety of recreational team sports while encouraging lifelong involvement in physical activity. Students will learn the basic rules and strategies of each sport and apply their knowledge in game situations. Lead-up and modified games will be used to help students develop the skills needed to play each sport at a recreational level.

The specific sports covered may vary but generally include basketball, volleyball, floor hockey, ultimate frisbee, flag football, soccer, and doubles badminton.

Beyond the gymnasium, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

(Winter Activities - Intensives) Active Living**109-1M3-31**

(109-103-MQ)

\$ There is an associated fee associated with this course. Day trips.

The 1M3 Winter Activities Course is an intensive program that takes place through a series of day trips scheduled outside of regular class hours. This course invites students to explore winter activities such as cross-country skiing, snowshoeing, and hiking as both physical practices and lifelong tools for well-being.

Beyond time outdoors, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

(Ice Activities) Active Living**109-1M3-32**

(109-103-MQ)

The 1M3 Ice Activities Course invites students to explore a variety of arena-based activities as both a physical practice and a lifelong tool for well-being. Weekly classes take place off campus, where students will learn to ice skate and take part in games adapted for play on the skating rink.

Beyond time on the ice, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals. By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Students must provide their own equipment, including a hockey or ringette helmet and ice skates. No equipment is supplied. As the course takes place off campus, students are also responsible for their own transportation.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

(Yoga-Intensive) Active Living**109-1M3-33**

(109-103-MQ)

\$ There is an associated fee with this 2-day, 3-night course.

The 1M3 Yoga – Intensive Course supports students in cultivating a sustainable yoga practice by blending independent exploration with shared group experiences. Through three monthly classes and an intensive weekend retreat, students will practice postures, breathing techniques, and relaxation methods while defining and tracking their own personal fitness goals.

Each session provides opportunities to deepen understanding, refine skills, and connect with peers in a supportive community. The course is designed to offer all students an inspiring, retreat-style environment to expand their practice. Due to the immersive nature of the course, prior yoga experience and a genuine interest in the practice are recommended to ensure students gain the full benefit of the experience. The retreat is held either at the start of the fall semester or after the exam period in the winter semester.

Dates and fees are subject to change.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

(Golf - Intensive) Active Living**109-1M3-34**

(109-103-MQ)

\$ There is a fee associated with this course. Day trips.

The 1M3 Golf Course invites students to explore golf as both a physical activity and a lifelong tool for well-being. This intensive course takes place over four separate day trips to Golf Express in La Prairie, Québec, scheduled outside of regular class hours.

During each trip, students will learn and practice the basic skills of golf while gaining an understanding of the rules and strategies needed to play at a recreational level. Beyond the golf course, students will also learn how to design and track a personalized physical activity plan that aligns with their lifestyle and goals.

By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Students must bring their own golf clubs; however, equipment rentals are available at Golf Express. Students are also responsible for their own transportation to and from the venue.

Dates and fees are subject to change.

Prerequisites: 109-101-MQ & 109-102-MQ**Credits: 1.00**

(109-103-MQ)

\$ There is a fee associated with this course

The 1M3 downhill Skiing or snowboarding course is an intensive two-day overnight program offered outside of regular class hours, prior to the start of the winter semester. This course invites students to take part in recreational downhill skiing or snowboarding.

The course fee includes accommodations, meals, transportation, and lift tickets for Ski Mont Blanc and Station Mont Tremblant. Students must provide their own equipment or rent it at their own expense.

All levels are welcome—no prior experience is required. Beyond time on the slopes, students will also learn how to design and track a personalized physical activity plan that fits their lifestyle and goals.

By the end of the semester, students will leave with the confidence, motivation, and skills to develop a sustainable and meaningful approach to active living.

Dates and fees are subject to change.

Prerequisites: 109-101-MQ & 109-102-MQ

Credits: 1.00

Nursing

Introduction aux soins infirmiers (contexte clinique)

180-F13-LA

Ce cours est conçu pour initier les élèves au milieu clinique dans un environnement de faible acuité où ils seront en mesure d'appliquer ce qu'ils apprennent dans les cours 180-N11-LA et 180-N12-LA. Les élèves s'occuperont d'un patient tout en intégrant les connaissances acquises dans les cours 180-N11-LA et 180-N12-LA et en développant des compétences de raisonnement clinique. Ils utiliseront quotidiennement le processus de soins infirmiers, en recueillant et en analysant des données, en créant, en mettant en œuvre et en évaluant un plan de soins. Ils utiliseront leurs compétences en communication pour interagir avec les patients lors de l'évaluation de leur état de santé et de l'examen physique.

Corequisites: 180-N11-LA, 180-N12-LA

Prerequisites or corequisites: 101-N11-LA, 350-N11-LA

Credits: 2.00

Introduction to Nursing

180-N11-LA

This introductory course to the Nursing profession is designed to present core concepts related to nursing, such as the role of the nurse, the health care system, laws, values, and ethics. It also includes the philosophy and conceptual framework of the Nursing program, embracing a "Strengths-Based Nursing" approach ("SBN"), as well as an overview of pharmacological principles. The student will be introduced to the Nursing Process (Assessment, Diagnosis, Plan, Intervention, Evaluation or "ADPIE") through case scenarios. The ADPIE and SBN approach are at the forefront of all Nursing courses. Students will also explore health promotion concepts such as hygiene care, consequences of immobility, skin integrity, elimination, and nutrition.

Corequisites: 180-N12-LA, 180-N13-LA (or 180-F13-LA)

Prerequisites or corequisites: 101-N11-LA, 350-N11-LA

Credits: 2.33

Health Assessment & Physical Examination

180-N12-LA

This course introduces students to an essential role of the nurse; that is, the Health Assessment and Physical Examination. Students will learn to assess pain and vital signs and develop assessment skills related to various health systems, such as respiratory, neurological, gastrointestinal, to name a few.

Corequisites: 180-N11-LA, 180-N13-LA (or 180-F13-LA)

Prerequisites or corequisites: 101-N11-LA, 350-N11-LA

Credits: 1.33

Introduction to Nursing - Clinical

180-N13-LA

This course is designed to introduce students to the clinical setting in a low acuity environment where they will be able to apply what they are learning in 180-N11-LA and 180-N12-LA courses. Students will care for one patient while integrating knowledge acquisition from 180-N11-LA and 180-N12-LA courses and developing clinical reasoning skills. They will apply the Nursing Process daily, collecting and analyzing data, creating, implementing, and evaluating a plan of care. They will use communication skills to interact with patients as they perform a health assessment and physical examination.

Corequisites: 180-N11-LA, 180-N12-LA

Prerequisites or corequisites: 101-N11-LA, 350-N11-LA

Credits: 2.00

Introduction to Medical-Surgical Nursing & Chronic Illnesses	180-N21-LA
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In this course, students will be introduced to medical/surgical care with a focus on common chronic illnesses and core concepts such as obesity, oxygenation (e.g., pneumonia) and gastrointestinal disorders (e.g., peptic ulcer). They will use knowledge acquired in the first semester courses to analyze these illnesses and apply the Nursing Process (ADPIE). It also familiarizes students with nursing communication principles. This course links theory to practice using realistic contexts and case studies.

Prerequisites: All Nursing-specific courses from the first semester (incl.:101-N11-LA, 350-N11-LA)

Corequisites: 180-N22-LA, 180-N23-LA

Prerequisite or corequisite: 101-N21-LA

Credits: 2.33

Wellness in the Aging Adult	180-N22-LA
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This course is designed for students to develop knowledge on the normal changes in the healthy aging adult. Students will learn to differentiate normal from abnormal aging and be introduced to the concept of quality of life. They will also acquire knowledge on common pathologies of the aging adult such as diabetes and sensory changes. Health promotion concepts such as hydration and elimination will continue to be explored. The course builds on knowledge acquired in 180-N11-LA and 180-N12-LA.

Prerequisites: All Nursing-specific courses from the first semester (incl.:101-N11-LA, 350-N11-LA)

Corequisites: 180-N21-LA, 180-N23-LA

Prerequisite or corequisite: 101-N21-LA

Credits: 1.33

Introduction to Medical-Surgical Nursing & Chronic Illnesses - Clinical	180-N23-LA
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This course is designed to introduce students to medical/surgical nursing care in a clinical setting. Students will be able to apply what they are learning in 180-N21-LA and 180-N22-LA courses, as well as continue to develop communication skills using the "Strengths Based Nursing" approach. They will continue developing clinical reasoning skills by applying the Nursing Process specifically to patients with a low acuity health situation.

Prerequisites: All Nursing-specific courses from the first semester (incl.:101-N11-LA, 350-N11-LA)

Corequisites: 180-N21-LA, 180-N22-LA

Prerequisite or corequisite: 101-N21-LA

Credits: 2.00

Medical-Surgical Nursing II	180-N31-LA
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In this course, students will build on previously acquired knowledge in medical/surgical care while focusing on surgical concepts and pathologies leading to surgical interventions. Students will become familiar with medications and skills associated to surgical care. They will apply the Nursing Process (ADPIE) throughout the course using a Strengths-Based Nursing approach.

Prerequisites: 180-N21-LA, 180-N22-LA, 180-N23-LA, 101-N21-LA, 350-N11-LA

Corequisite: 180-N32-LA

Prerequisite or corequisite: 101-N31-LA

Credits: 1.66

Medical-Surgical Nursing II - Clinical	180-N32-LA
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This course provides students with an opportunity to apply concepts learned in the 180-N31-LA course in a medical/surgical clinical setting. The student will care for one patient with a low to medium acuity health situation, and continue developing clinical reasoning and decision-making skills, clinical links and clinical judgment by applying the Nursing Process using a "Strengths Based Nursing" approach.

Prerequisites: 180-N21-LA, 180-N22-LA, 180-N23-LA, 101-N21-LA, 350-N11-LA

Corequisite: 180-N31-LA

Prerequisite or corequisite: 101-N31-LA

Credits: 2.66

Perinatal Care and Women's Health**180-N33-LA**

This course focusses on perinatal care and women's health. Students will learn pre-conception, childbearing, labour and delivery, and post-natal care for mothers and babies. They will apply the Nursing Process (ADPIE) throughout the course using a "Strengths-Based Nursing" approach. They will acquire knowledge regarding specific women's health issues as well as be introduced to the teaching process.

Prerequisites: 101-N21-LA, 350-N11-LA**Corequisite:** 180-N34-LA**Prerequisites or corequisites:** 180-N31-LA, 180-N32-LA, 101-N31-LA, 387-N31-LA**Credits: 1.66**

Perinatal Care and Women's Health - Clinical**180-N34-LA**

This course introduces students to perinatal nursing care in a clinical setting. The students will apply concepts learned in the 180-N33-LA course while caring for mothers and babies in a post-partum clinical setting. They will apply the Nursing Process daily, collecting and analyzing data, creating, implementing, and evaluating a plan of care specific to this patient population. They will also develop teaching skills and apply the teaching process with different families in varying health situations.

Prerequisites: 101-N21-LA, 350-N11-LA**Corequisite:** 180-N33-LA**Prerequisites or corequisites:** 180-N31-LA, 180-N32-LA, 101-N31-LA, 387-N31-LA**Credits: 2.00**

Medical-Surgical Nursing III**180-N41-LA**

Building on previously acquired knowledge in medical/surgical courses, this fourth semester course will provide students with continued learning opportunities in the medical/surgical field with a focus on medical concepts. Students will apply the Nursing Process (ADPIE) throughout the course using a "Strengths- Based Nursing" approach related to complex health situations such as organ failures, complex wounds, and neurological injuries, to name a few. Students will acquire specific knowledge related to complex health situations using various learning activities, primarily realistic contexts and case studies.

Prerequisites: 180-N31-LA, 180-N32-LA, 101-N31-LA**Corequisite:** 180-N42-LA**Prerequisite or corequisite:** 101-N41-LA**Credits: 1.66**

Medical-Surgical Nursing III - Clinical**180-N42-LA**

This course provides students with an environment to apply what they are learning in the 180-N41 -LA course in a medical/surgical clinical setting. They will continue developing critical thinking abilities and clinical judgment with varying patients in a medium acuity health situation by using the Nursing Process and the "Strengths-Based Nursing" approach.

Prerequisites: 180-N31-LA, 180-N32-LA, 101-N31-LA**Corequisite:** 180-N41-LA**Prerequisite or corequisite:** 101-N41-LA**Credits: 2.33**

Pediatric Care**180-N43-LA**

This course is an introduction to pediatric nursing care. The student will acquire knowledge in the different stages of child development, common pathologies for this age group, and specific pediatric pharmacology principles. They will learn how to adapt their approach and communication with children and families, as well as develop assessment skills with this population using the Nursing Process (ADPIE) and a "Strengths-Based Nursing" approach.

Prerequisites: 180-N31-LA, 180-N32-LA, 180-N33-LA, 180-N34-LA**Corequisite:** 180-N44-LA**Prerequisites or corequisites:** 180-N41-LA, 180-N42-LA, 101-N41-LA, 350-N41-LA**Credits: 1.66**

Pediatric Care - Clinical**180-N44-LA**

This course introduces students to pediatric nursing. The students will apply knowledge from the 180-N43-LA course in a pediatric clinical setting. The students will implement nursing care for children of varying ages with low to medium acuity health situations, and adapt their approach and communication to their developmental stage. They will apply the Nursing Process daily, collecting and analyzing data, creating, implementing, and evaluating a plan of care specific to this patient population.

Prerequisites: 180-N31-LA, 180-N32-LA, 180-N33-LA, 180-N34-LA

Corequisite: 180-N43-LA

Prerequisites or corequisites: 180-N41-LA, 180-N42-LA, 101-N41-LA, 350-N41-LA

Credits: 2.33

Medical-Surgical Nursing IV & Ambulatory Care**180-N51-LA**

Building on acquired knowledge from previous medical-surgical courses, this fifth semester course provides students with learning opportunities in the medical/surgical field with a focus on ambulatory care and complex health situations, for example, advanced respiratory concepts, organ transplant, autoimmune disorders, and acid-base regulation. Students will apply the Nursing Process for these complex health situations using various learning activities, primarily realistic contexts and case studies. Simulation will be used to re-create the hospital setting for patients with high acuity care in need of emergency measures.

Prerequisites: 180-N41-LA, 180-N42-LA, 180-N43-LA, 180-N44-LA, 101-N41-LA

Corequisite: 180-N52-LA

Credits: 1.66

Medical-Surgical Nursing IV & Ambulatory Care - Clinical**180-N52-LA**

In this course, students will apply knowledge from the 180-N51-LA course as well as all previous medical/surgical courses in a medical/surgical clinical setting – including an ambulatory care setting. They will continue developing clinical reasoning, judgment, and decision-making abilities while caring for various patients with medium to high acuity health situations. The students will apply the Nursing Process daily, collecting and analyzing data, creating, implementing, and evaluating a plan of care specific to each patient. They will be involved in the multidisciplinary team and learn to delegate care to the other healthcare providers.

Prerequisites: 180-N41-LA, 180-N42-LA, 180-N43-LA, 180-N44-LA, 101-N41-LA

Corequisite: 180-N51-LA

Credits: 2.33

Mental Health Care**180-N53-LA**

This course introduces students to caring for patients and families with mental illnesses. Students will attain knowledge related to different types of mental health disorders such as anxiety, schizophrenia, personality disorders, and depression, to name a few. They will understand the legal and ethical implications related to patients with mental health disorders using realistic contexts and case studies. Students will continue to develop their communication skills, learning how to adapt to various patients with mental health disorders, including crisis interventions, using learning activities such as role-play and simulation.

Prerequisites: 180-N41-LA, 180-N42-LA, 101-N41-LA

Corequisite: 180-N54-LA

Prerequisites or corequisites: 180-N51-LA, 180-N52-LA

Credits: 1.66

Mental Health Care - Clinical**180-N54-LA**

This course provides students with an environment where they will apply knowledge attained from the 180-N53-LA course. The mental health clinical will take place in either a hospital setting or other mental health facility. The students will develop clinical reasoning abilities and clinical judgment with patients undergoing mental health disorder experiences. The students will focus on building a therapeutic relationship with this patient population while applying the Nursing Process and the “Strengths Based Nursing approach”.

Prerequisites: 180-N41-LA, 180-N42-LA, 101-N41-LA

Corequisite: 180-N53-LA

Prerequisites or corequisites: 180-N51-LA, 180-N52-LA

Credits: 3.00

Nursing Integration**180-N61-LA**

This course is meant to help students prepare for their licensing exam while reviewing the core concepts discussed since semester one. It provides them with an opportunity to make deeper links in all health situations as they have attained required knowledge and understanding of global health situations of patients and their families. They will learn to adapt to various work situations such as assuming emotional consequences of carrying out patient care, managing stress related to professional practice, preventing professional burnout, and organizing one’s workload. Learning activities for this course will consist mainly of simulation, realistic contexts and case studies. Students will prepare a health promotion activity geared towards cegep students.

Prerequisites: All Nursing-specific courses from semesters 1 to 5 (incl.: all 101s, 350s, 387 courses)

Corequisite: 180-N62-LA

Prerequisites or corequisites: 180-N63-LA, 180-N64-LA, 387-N61-LA

Credits: 1.66

Nursing Integration - Clinical**180-N62-LA**

In this course, students continue developing clinical reasoning, judgment, and decision-making abilities while caring for patients with high acuity health situations in a medical/surgical clinical setting. It is an integration of all the knowledge and experience attained throughout the program as the students develop autonomy and proficiency in becoming novice nurses.

Prerequisites: All Nursing-specific courses from semesters 1 to 5 (incl.: all 101s, 350s, 387 courses)

Corequisite: 180-N61-LA

Prerequisites or corequisites: 180-N63-LA, 180-N64-LA, 387-N61-LA

Credits: 4.66

Gerontology Care**180-N63-LA**

This course builds on knowledge acquired from the first semester. Students will have a deeper understanding of caring for the older adult. They will learn about abnormal aging and common gerontological issues and disorders, for example dementia, delirium, Parkinson’s disease, elder abuse, restraints and alternatives, and polypharmacy. Students will learn communication and assessment skills specific to these patients. Students will acquire knowledge using the Nursing Process (ADPIE) in various learning activities, primarily realistic contexts, case studies, and simulation.

Prerequisites: All Nursing-specific courses from semesters 1 to 5 (incl.: all 101s, 350s, 387 courses)

Corequisite: 180-N64-LA

Prerequisite or corequisite: 387-N61-LA

Credits: 1.66

Gerontology Care - Clinical**180-N64-LA**

This course provides students with an environment where they will apply knowledge attained from the 180-N63-LA course. The clinical will take place in a gerontology setting or other long-term care facility. The students will continue developing clinical reasoning, judgment, and decision-making abilities while caring for patients with gerontological illnesses as well as their families going through challenging health experiences. The students will apply the Nursing Process daily, adapting their approach and care, using geriatric assessment tools, creating, implementing, and evaluating a plan of care with the multidisciplinary team while delegating care to other healthcare providers.

Prerequisites: All Nursing-specific courses from semesters 1 to 5 (incl.: all 101s, 350s, 387 courses)

Corequisite: 180-N63-LA

Prerequisite or corequisite: 387-N61-LA

Credits: 3.00

Mathematics

Remedial Activities for Secondary V Mathematics: Technical and Scientific Option (Functions and Trigonometry)

201-015-LA

(Note: This course will be considered as an extra credit for Diploma purposes)

This functions course is for students who need High School Mathematics TS 5 equivalence. Topics include basic functions and their graphs with special emphasis on polynomial functions, absolute value, roots, reciprocals, conics, logarithmic and exponential functions, trigonometric functions, inverse trigonometric functions, and their applications.

Prerequisite: Math SN 4 or TS 4, 201-016-LA, or old regime Math 426, 436 or 526

Credits: 3.33

Remedial Activities for Secondary IV Mathematics: Technical and Scientific Option (College Algebra)

201-016-LA

(Note: This course will be considered as an extra credit for Diploma purposes)

This is an algebra course for students who need High School Mathematics TS 4 equivalence. Topics include basic algebra, equations, and graphs.

Prerequisite: Math CST 5, old regime Math 416 or 514

Credits: 2.66

Managerial Statistical Methods

201-901-LA

(Mathematics for Entrepreneurship and Sports Marketing Management students only)

This course gives an introduction to business statistics, methods of describing, summarizing, graphically presenting, measuring and analysing statistical data using a statistics computer package. Students will be exposed to the theoretical underpinnings of management decision tools including probability distributions, correlation applications, sampling distributions, control charts, estimation, and hypothesis testing. Emphasis will be on how to apply various statistical techniques in the support of managerial decisions in the various functional areas of business including marketing.

Prerequisite: CST 4, CST 5 or old regime Math 436

Credits: 2.66

Calculus III: Multivariable Calculus

201-MVC-LA

(Mathematics for Science students only)

Multivariable calculus studies functions of several variables. It extends the concepts of the limit, derivative, and integral to higher dimensions, and has direct applications in the physical sciences, engineering, economics, and computer graphics. Topics include vectors and curves in three dimensions, functions of several variables, partial derivatives, and multiple integrals. Examples and applications will be drawn from a variety of disciplines in the natural sciences. This course is strongly recommended for students planning to enter a science, engineering, or mathematics program at university.

Prerequisite: 201-SN3-RE, **Corequisite:** 201-SN4-RE

Credits: 2.00

Mathematics for Computer Science

201-N11-LA

(Concentration course for Computer Science students only)

This course is an introduction to topics in mathematics related to computer operations: binary, octal and hexadecimal number systems and computer codes and arithmetic; sets, relations, Boolean expressions and logic; vectors, matrices, and their application to computer graphics. It will give students the mathematical knowledge needed for the analysis of computing and information systems and the analytical skills that are required by any professional in an information technology field.

Prerequisite: Math SN 4 or TS 4 or CST 5

Credits: 2.00

Probability and Random Variables**201-PRV-LA**

(Mathematics for Science students only)

Probability and random variables introduces students to foundational concepts and results in the theory of Probability and Statistics. Techniques developed in calculus will be applied to the study of random variables, a fundamental notion used by statisticians to represent uncertain values and develop methods of estimation. Topics include axioms of probability, conditional probability, Bayes' theorem, combinatorics, discrete and continuous random variables, expected value, sampling distributions, point estimation, the law of large numbers, and non-parametric hypothesis testing. This course is recommended for students planning to enter Health Science, Applied Science, Applied Mathematics, or Management programs at university.

Prerequisites: 201-SN1-RE and 201-SN3-RE

Credits: 2.00

Calculus I: Differential Calculus**201-SC1-LA**

(Mathematics for Social Science and Law & Civilization students only)

Differential calculus studies instantaneous rates of change, and answers the question: what is the slope of a curved line? Topics include: limits and continuity, the derivative and differentiation, curve sketching, rates of change, and extrema. Applications include: marginal analysis, optimization, and demographics. Examples and other applications will be drawn from economics, business, and social sciences.

Prerequisite: Math SN 5 or TS 5 or equivalent

Credits: 2.33

Calculus II: Integral Calculus**201-SC2-LA**

(Mathematics for Social Science and Law & Civilization students only)

Integral calculus studies accumulations, and answers the question: what is the area of a region with a curved boundary? Topics include: the fundamental theorem of calculus, integration techniques, L'Hospital's rule, improper integrals, separable differential equations, areas, and limits of sequences. Applications include consumer and producer surplus, the Lorenz curve and Gini coefficient, the normal distribution, probabilities, expectation, and variance. Examples and other applications will be drawn from economics, business, and social sciences.

Prerequisite: 201-SC1-LA or 201-SN2-RE

Credits: 2.33

Discrete Mathematics**201-SF5-RE**

(Mathematics for Computer Science and Mathematics students only)

Discrete mathematics studies mathematical structures that consist of distinct, separate elements, such as the natural numbers, in contrast with those that are continuous, such as the real number line. Counting techniques, mathematical relationships between finite collections, and mathematical analysis of finite procedures all fall under the domain of discrete mathematics. As computers store and process information in a discrete way, discrete mathematics provides the mathematical foundation for many courses in computer science and information technology. Topics include number systems, modular arithmetic, elementary number theory, cryptography, basic proof techniques, logic and sets, mathematical induction, recursive definition of functions, elementary combinatorics, and elementary graph theory.

Prerequisite: Math SN 5 or TS 5 or equivalent, **Corequisite:** 201-SN4-RE

Credits: 2.66

Linear Algebra and Vector Geometry**201-SLA-LA**

(Mathematics for Law and Civilization and Social Science students only)

Linear algebra studies linear equations and their manipulations and applications. It has extensive applications in the social sciences, especially since nonlinear models can often be approximated by linear ones. Topics include: systems of linear equations, matrices, determinants, vectors, and vector geometry. Applications include: optimization problems, Leontief models and Markov chains. Examples and other applications will be drawn from economics, business, and social sciences.

Prerequisite: Math SN 5 or TS 5 or equivalent

Credits: 2.33

Probability and Statistics**201-SN1-RE**

(Mathematics for Science students only)

Probability and statistics equips students with the foundational skills necessary for data management which includes gathering, displaying, analyzing, and making sense of data. Statistics is used to make rational decisions and predictions in uncertain situations and has extensive applications in the natural sciences. The course also provides an introduction to probability, the mathematical language of uncertainty which statistics is built upon. Topics include sampling and experimental methods, descriptive statistics, basic probability rules, conditional probability, probability distributions, the central limit theorem, confidence intervals, hypothesis testing, linear regression, and the chi-square test. Examples will be drawn from a variety of disciplines in the natural sciences.

Prerequisite: Math SN 5 or TS 5 or equivalent

Credits: 1.66

Differential Calculus**201-SN2-RE**

(Mathematics for Science students only)

Differential calculus studies instantaneous rates of change and answers the question: what is the slope of a curved line? Topics include limits and continuity, the derivative and differentiation, curve sketching, L'Hospital's rule, rates of change, and extrema. Applications include related rates and optimization. Examples and other applications will be drawn from a variety of disciplines in the natural sciences.

Prerequisite: Math SN 5 or TS 5 or equivalent

Credits: 2.66

Integral Calculus**201-SN3-RE**

(Mathematics for Science students only)

Integral calculus studies accumulations and answers the question: what is the area of a region with a curved boundary? Topics include the fundamental theorem of calculus, integration techniques, L'Hospital's rule, improper integrals, separable differential equations, and power series representations of functions. Applications include areas between curves, volumes, and exponential growth and decay. Examples and other applications will be drawn from a variety of disciplines in the natural sciences.

Prerequisite: 201-SN2-RE

Credits: 2.00

Linear Algebra and Vector Geometry**201-SN4-RE**

(Mathematics for Science students only)

Linear algebra studies linear equations and their manipulations and applications. It has extensive applications, as linear models are very common in the sciences, and nonlinear models can often be approximated by linear ones. Topics include systems of linear equations, matrices, determinants, vectors, and vector geometry. Applications include lines and planes in three-dimensional space, and calculation of areas and volumes. Examples and other applications will be drawn from a variety of disciplines in the natural sciences.

Prerequisite: Math SN 5 or TS 5 or equivalent

Credits: 2.00

Chemistry

Analytical and Applied Chemistry

202-AAC-LA

(Formerly called Investigative Chemistry) Students will expand on topics covered in previous chemistry courses and study additional topics including metallic properties, spectroscopic methods to characterize a substance, and electrochemistry. Students interested in developing laboratory skills for research or industrial applications will have the opportunity to design and test their own chemical procedures. Laboratory activities focus on using experimental methods to solve problems like quantifying the bitterness of beer, synthesizing biofuel from cooking oil, and using chromatographic methods to identify gases in a mixture. Students interested in physical or inorganic chemistry and those interested in material science, environmental sciences, or engineering would enjoy this course.

Prerequisites: 202-SN1-RE and 202-SN2-RE

Credits: 2.00

Organic Chemistry II

202-BLD-05

(Chemistry for Science students only)

Naturally occurring bio-active organic compounds, as well as engineered carbon based materials (medicines/drugs, plastics, etc.) display their characteristic properties as a function of their 3-dimensional structures coupled with specific functional groups. A significant portion of this course therefore focuses on multiple functional groups that exist (i.e. alcohols, aldehydes, ketones, carboxylic acids, ethers, amines, etc.) as well as the various synthetic strategies developed to synthesize such complex organic molecules. To analyze for the presence of organic substances in matter requires using certain techniques such as mass spectrometry, infrared (IR) and nuclear magnetic resonance (NMR) spectroscopy. These techniques will be discussed and the student will be able to record infrared spectra as well as analyze other spectral data in order to elucidate structures of organic compounds. NOTE: This course is strongly recommended for students who wish to enter the Health and Biological Science programs, including Medicine at university. Organic chemistry II may be credited as a university equivalent course.

Absolute Prerequisite: 202 BLC-05

Credits: 2.66

Environmental Chemistry

202-BLE-05

(Chemistry for Science students only)

The goal of this course is to enable the student to understand and apply the chemical principles underlying the chemistry of our natural and manufactured environment. Topics include the chemical composition of Earth's core, crust, atmosphere, and waters, the greenhouse effect, fossil fuels and nuclear energy, air quality, plastics, and any additional topics that are relevant to current environmental concerns. Students will also use chemical principles in the laboratory to evaluate the environmental impact of the manufacture and disposal of common consumer products such as soaps, medicines, biofuels, and food items.

Absolute Prerequisites: 202-NYA-05 and 202-NYB-05

Credits: 2.66

General Chemistry

202-SN1-RE

In the classroom, students will have the opportunity to build upon and expand their knowledge of matter and atomic theory. This includes using quantitative measurements and terminology that are essential to chemistry, using electron configurations and the quantum mechanical model to explain chemical properties, and using chemical bonding models to account for the physical properties of materials and thermochemical measurements. Students will experience hands on learning in the laboratory, where students will use and observe various chemical techniques, equipment, and models. The laboratory activities are designed to give students the opportunity to observe chemical phenomena and apply chemical theory.

Prerequisite: Secondary 5 Chemistry

Credits: 2.66

Chemistry of Solutions**202-SN2-RE**

In the second required chemistry course, a quantitative problem-solving approach is taken to studying chemical reactions. Students will study the thermodynamic properties, kinetics, and equilibrium of chemical reactions. Properties of aqueous solutions, such as acidity and basicity, will also be investigated as water is the world's most common solvent. Students will use highly accurate and precise quantitative laboratory techniques to measure the properties of solutions or chemical reactions. The laboratory techniques acquired will prepare students for future studies in research driven fields or industrial applications.

Prerequisite: 202-SN1-RE**Credits: 2.00**

Organic Chemistry**202-SNU-RE**

Organic chemistry studies carbon-based molecules that are present in all living systems. Knowledge of organic chemistry is vital for fields in life science as well as fields related to physical chemistry, chemical engineering, and material sciences. In this class, students will study physical and chemical properties of several classes of organic molecules. They will also study the mechanistic pathways by which organic compounds react and how a desired substance can be synthesized. In the laboratory component, students will learn the fundamental techniques to isolate and purify organic compounds from a complex mixture, for example, isolating pure caffeine from tea.

Prerequisites: 202-SN1-RE and 202-SN2-RE**Credits: 2.00**

Physics

Astrophysics

203-AST-LA

Students in this course will explore the fundamental principles governing the universe, from the birth of stars to the cataclysmic end of supernovae which result in neutron stars or blackholes. The topics can vary according to the interests of the professor and the class, but could include, solar and lunar phenomena, telescopes, planetary motion (using Kepler's laws and conservation of energy and angular momentum), cosmology, extra-terrestrial life, celestial objects and bodies, their formation, evolution, and interactions. Through engaging lectures, problem-solving exercises, and telescope observations (each student can borrow telescopes from the college and take them home throughout the semester) students will gain a deeper understanding of the vast expanse of the universe.

Corequisite: 203-SN2-RE or 203-SN2-LA

Credits: 2.00

Energy and Modern Physics

203-EMP-LA

Students will embark on a journey through the fundamental principles that govern the behavior of the universe, from the macroscopic scales of relativity to the subatomic realms of quantum mechanics. This advanced physics course offers a deep dive into some of the most fascinating and groundbreaking theories in modern physics. The topics can vary according to the interests of the professor and the class, but could include Relativity, Quantum Physics, Nuclear Physics, Particle Physics and Thermodynamics. It is intended for students who wish to pursue studies in the physical sciences or engineering.

Corequisite: 203-SN2-RE or 203-SN2-LA

Credits: 2.00

Programming Applications in Physics

203-PAP-LA

Students will leverage the skills acquired in the Introduction to Data Science using Python course to solve complex physics problems. They will implement numerical methods using the VPython programming environment. VPython is designed to make it easy to create scientific simulations with interactive 3D visualizations. Topics to be treated may include projectile motion with air resistance, satellite motion and orbits, moments of inertia and rigid body rotation, uncertainties and error analysis, charged particle motion, thermodynamic cycles, radioactivity, circuit analysis, and other such problems that can be efficiently solved by numerical methods. Laboratory experiments will collect data that can be compared to a computational model to verify its validity.

Prerequisite: 420-SN1-RE, **Corequisite:** 203-SN2-RE or 203-SN2-LA

Credits: 2.00

Mechanics

203-SN1-RE

Students will study the basic laws and principles of Newtonian mechanics, the branch of physics that deals with the motion of objects and the forces acting upon them. The topics will be kinematics, dynamics, work and energy, momentum, collisions, and gravitation. In addition to studying the motion of objects in a straight line, rotational motion will also be studied. In the classroom, students will develop their problem-solving techniques and apply them to complex problems. In the laboratory, students will have the opportunity to take the theory learned in class and apply it to hands-on experiments where the motion of objects will be observed and analyzed. Students will use different tools and techniques to collect and analyze their data. Physical quantities will be measured directly as well as with wireless sensors.

Prerequisite: Sec V Physics or equivalent

Credits: 2.66

Électricité et magnétisme**203-SN2-LA**

Les étudiants développeront une compréhension des phénomènes électromagnétiques et de certaines de leurs applications à travers l'étude des lois fondamentales de l'électricité et du magnétisme. Ils se pencheront sur l'interaction complexe entre l'électricité et le magnétisme et apprendront les principes sous-jacents, de la production d'énergie aux dispositifs électroniques. Grâce à des cours captivants et des exercices de résolution de problèmes, les étudiants approfondiront leur compréhension des sujets suivants : la force électrique entre les charges (loi de Coulomb), les champs électriques, le potentiel électrique, les condensateurs, les circuits en courant continu, les instruments électriques, les lois de Kirchhoff, la loi d'Ohm, les champs et forces magnétiques, la loi de Faraday et l'inductance. Les étudiants appliqueront leurs connaissances des circuits électriques (à la fois en régime permanent et en régime transitoire) dans de nombreuses expériences pratiques pour améliorer leur compréhension du courant, de la tension et de la résistance, ainsi que pour réaliser des expériences qui renforceront leur compréhension des champs et forces électriques et magnétiques.

Prerequisite: 203-SN3-RE**Credits: 2.00**

Electricity and Magnetism**203-SN2-RE**

Students will develop an understanding of electromagnetic phenomena and some of its applications through the study of the fundamental laws of electricity and magnetism. They will delve into the intricate interplay between electricity and magnetism and learn the principles that underlie everything from power generation to electronic devices. Through engaging lectures and problem-solving exercises, students will gain a deeper understanding of the following topics: the electric force between charges (Coulomb's law), electric fields, electric potential, capacitors, DC circuits, electrical instruments, Kirchhoff's rules, Ohm's Law, magnetic fields and forces, Faraday's law, and inductance. Students will apply their knowledge of electric circuits (both steady state and time varying) in multiple hands-on experiments to enhance their comprehension of current, voltage, and resistance as well as performing experiments that will improve their understanding of electric and magnetic fields and forces.

Prerequisite: 203-SN3-RE**Credits: 2.00**

Waves and Modern Physics**203-SN3-RE**

Students will study the propagation and interference of many different types of waves including waves on strings, sound waves, electromagnetic waves, and matter waves. Topics such as, simple harmonic motion, resonance, the Doppler effect, reflection, and refraction will be used to deepen students understanding of waves. Various concepts from modern physics will also be covered including, the photoelectric effect, de Broglie waves, wave particle duality, the uncertainty principle, the Bohr atom, nuclear physics, radioactivity, and climate physics. In the laboratory, students will perform many experiments, including observing standing waves on a string and light behaving as a wave!

Prerequisites: 203-SN1-RE and 201-SN2-RE**Credits: 2.66**

Methodology

Projet d'intégration en sciences humaines

300-DSH-LA

Les conventions scientifiques des sciences humaines dictent la manière dont nous planifions, réalisons et évaluons le travail universitaire, y compris le respect des règles éthiques et l'expression claire des idées. Le projet de recherche intégré final est une évaluation globale guidée multidisciplinaire des connaissances et des compétences acquises dans le cadre du programme de sciences humaines. Il offre une compréhension élargie du monde social et la possibilité d'évaluer son propre parcours d'apprentissage en sciences humaines.

Prerequisites: 300-SS1-LA, 300-QAL-LA, 300-QM1-LA (or 300-MQ1-LA)

Credits: 2.00

Final Integrative Research Paper

300-FRP-LA

Scholarly conventions of the social sciences dictate how we plan, carry out and evaluate academic work, including following ethical guidelines and expressing ideas clearly. The final integrative research project is a guided multidisciplinary comprehensive assessment of the knowledge and skills acquired through the social science program. It offers a broadened understanding of the social world and the chance to evaluate one's own learning journey in the Social Sciences.

Prerequisites: 300-SS1-LA, 300-QAL-LA, 300-QM1-LA

Credits: 2.00

Méthodes de recherches quantitative en sciences humaines

300-MQ1-LA

Comment collecter et quantifier les données ? Comment les données que nous recueillons nous aident-elles à comprendre le monde social ? Dans le cours de méthodes quantitatives, les élèves apprennent à effectuer des opérations statistiques descriptives et inférentielles, et à analyser les statistiques dans les médias populaires et les textes savants. En résumant, en interprétant et en évaluant de manière critique les informations quantitatives, on se familiarise avec les concepts fondamentaux et les techniques de base des méthodes quantitatives en sciences humaines.

Credits: 2.00

Qualitative Methods

300-QAL-LA

How do we distinguish between scientific and non-scientific knowledge? What are the ethical guidelines that direct research in the social sciences? What are the theories and techniques used by social scientists to obtain and analyze qualitative data? Investigate the social world using qualitative research methods such as interviews, participant observation and thematic analysis. Apply your critical thinking skills to contextualize research results and produce scientific research.

Credits: 2.33

Quantitative Methods

300-QM1-LA

How do we collect and quantify data? How does the data we gather help us understand the social world? In Quantitative Methods, we learn descriptive and inferential statistical operations, and how to analyse statistics in popular media and scholarly texts. Summarizing, interpreting and critically evaluating quantitative information, we become familiar with the fundamental concepts and basic techniques of the quantitative methods in the Social Sciences.

Credits: 2.00

Contemporary Global Issues

300-SCG-LA

The world around us is continually changing. Each year, we see the emergence of issues that require our immediate attention, including wars, environmental degradation, economic crises, the spread of disease, humanitarian crises, and many more. Yet despite the urgent need for action, it is often difficult to understand these complex issues. Students first learn to evaluate news and social media sources in order to gain the ability to critically analyze emerging issues. Students then actively apply concepts and theories from Economics, Geography, History, and Political Science in seminar discussions to gain a better understanding of contemporary issues of their choosing.

Prerequisite: 300-SS1-LA + one of the following: 320-S01-LA, 330-S01-LA, 383-S01-LA, 385-S01-LA

Credits: 2.00

Experiential Outdoor Learning**300-SEL-LA**

Outside the classroom we examine our environments, collect data, and relate it to our human condition. Outdoor observational field experiences help us to better understand geographical methodologies and techniques and allow us to apply this knowledge in real-world settings. Making connections between people and place we investigate what factors are important when we explore changes over space and time. Through active, immersive activities we learn how to accurately record fieldnotes and report findings through written and oral presentations.

Prerequisite: 300-SS1-LA**Credits: 2.00**

Group Dynamics**300-SGD-LA**

Humans are social beings that live in groups. What kinds of groups exist in society and how are they formed? How do power and inequality affect the functioning of a group? Why is an individual attracted to one group and not another? How do groups resolve conflicts and make decisions? Using theories and concepts from Anthropology, Psychology and Sociology, we first examine the evolutionary, cognitive, interpersonal and socio-cultural dimensions of groups. Students then complete an observation period outside of the classroom in a context that aligns with their interests and where they apply course material to a real-life setting.

Prerequisite: 300-SS1-LA + one of the following: 381-S01-LA, 385-S01-LA, 387-S01-LA**Credits: 2.00**

Introduction to Social Science**300-SS1-LA**

What is research? What is social science? How do the disciplines of Anthropology, Economics, Geography, History, Political Science, Psychology and Sociology contribute to our understanding of human life? To answer these questions, students explore the process of scientific research and communication in the social sciences. Specifically, they learn to carry out a literature search, evaluate the relevance and reliability of varied information sources, summarize these sources using scientific conventions and communicate their ideas clearly, both orally and in written form. Throughout, students also learn about, and experience, the role of teamwork and feedback in the research process.

Credits: 1.33

Model UN**300-SUN-LA**

The United Nations (UN) and other global International Organizations are the primary forums for countries to solve global challenges, including military conflict, human rights violations, climate change, trade disputes, and breaches of international law. Using concepts from Political Science, History, Geography, and Economics, students learn the theoretical and practical knowledge necessary to understand the functioning of international organizations and the types of issues they address. Students then gain practical experience in managing global issues through simulated negotiations as they represent a country, advance its interests, and work to find solutions to the problems that affect the world today.

Prerequisite : 300-SS1-LA + one of the following: 320-S01-LA, 330-S01-LA, 383-S01-LA, 385-S01-LA**Credits: 2.00**

Quantitative Methods 2**360-QM2-LA**

Studying the world around us can be fascinating. Is spending too much time playing video games a cause of violent behaviours? How do we know whether meditating is effective at reducing stress? What does it mean when a poll reports results with a 95% confidence interval? We get to answer these and many more in Quantitative Methods 2. Building on notions learned in the first Quantitative Methods course, we further develop skills needed to calculate statistics and to understand the meaning of numbers, as well as explore the value of statistical tests in research. Doing so allows us to more easily understand various sources in our respective fields and to apply skills needed to answer a variety of research questions.

Prerequisite: 300-QM1-LA**Credits: 2.00**

Geography

Introduction to Geography

320-S01-LA

(Level I Geography for Social Science students only)

Every day we interact with the world around us and we unknowingly leave a trace. These patterns can be explored in global, regional, and local contexts to better understand our role in the world, both as individuals and collectively within society. Geographic perspectives on cultural, socio-economic and physical landscapes enable us to address contemporary issues in society and to prepare ourselves for environmental challenges. Through active learning, the unique aspects of geographic spatial relationships and human-environment interactions are experienced.

Credits: 2.00

Climate and Environmental Geography

320-S02-LA

(Level II Geography for Social Science Students only)

Our climate is changing, and the Earth's resources are being strained. What are the causes of the environmental challenges we face today? What consequences will they have on our futures? How can we work to solve the problems we face? Providing a basic knowledge of environmental processes, we examine human environment interactions using local and international examples. Exploring environmental issues actively, through group activities, classroom discussion, assignments and research, take your learning out of your seat and into the outdoor classroom.

Prerequisite: 320-S01-LA

Credits: 2.00

Urban Geography and Development

320-S03-LA

(Level II Geography for Social Science Students only)

Most people on Earth live in cities, spread across the globe. From the historic roots of the first urban dwellers, to today's mega-cities, urban living has changed the human context. What drives us to urban environments? How are cities run? Analyzing the relationships between our environment, our socio-economic structures, and our cultures, we examine city development and urban form. Exploring urban development actively, through group activities, discussion, assignments and research in the classroom; your learning can also take you into the urban classroom.

Prerequisite: 320-S01-LA

Credits: 2.00

Geography of Migration and Settlement

320-S04-LA

(Level II Geography for Social Science Students only)

How do population migration and settlement shape vibrant global communities? Integration of immigrants, ethnic communities, and settlement patterns; language, gender, economic development, and immigration policies all play a role. Examining both immigrant and refugee groups' experiences in less developed and more developed countries leads to a better understanding of: (i) population growth and distribution, (ii) patterns of population movement and migration and (iii) intercultural communication and its uniqueness and barriers based on spatial and developmental perspectives. With a focus on seminars and guest presentations, we will develop knowledge, experiences and skills for engaging in scholarly discussion and debate.

Prerequisite: 320-S01-LA

Credits: 2.00

Digital Earth and Mapping the World

320-S05-LA

(Level II Geography for Social Science Students only)

How do we map the world? How do we use information to understand the world around us? Today's societies are smart and connected; from satellites orbiting the Earth recording human and environment conditions to our smartphones that enable us to instantly communicate! Information is readily available, accessible and is shaping our perspectives and interactions with physical space. Learning how to map our world will allow us to explore human-environment interactions from local to global scales. Through active learning we will explore the use of digital information to create, interact with and question physical space.

Prerequisite: 320-S01-LA

Credits: 2.00

Geography and Natural Disasters**320-S06-LA**

(Level II Geography for Social Science Students only)

We cannot control natural disasters; but we can explore their causes and the impacts they can have on our lives. Using theory and case studies to examine disasters, our semester is organized around energy themes: Earth's internal energy, gravity, external energy (solar) and impacts with large asteroids and comets. We ask questions including: why are some types of natural disasters more likely to happen in certain places than others, and how can we minimize the impact of natural disasters on human society?

Prerequisite: 320-S01-LA

Credits: 2.00

Uniqueness of Place: Geography of Travel**320-S07-LA**

(Level II Geography for Social Science Students only)

Recreation and travel have become a major part of the North American and European lifestyles, so much so that the world's unique places have become destinations. Tourism as a local, national and global phenomenon has grown exponentially. What are the geographical factors that give character to places and attract tourists to particular locations? What are the impacts of mass tourism on host areas? Go on excursions to Old Montreal in order to examine the features that make our city and province a unique destination for travellers worldwide!

Prerequisite: 320-S01-LA

Credits: 2.00

Selected Topics in Geography**320-S08-LA**

(Level II Geography for Social Science Students only)

Present-day issues in contemporary society will be explored through the lens of geographic perspectives, themes and concepts to better understand the world we live in and our daily interactions with the physical world. Asking questions such as "where?", "what?" and "why?" enable us to focus on understanding significant topics at multiple scales – from local to global and to analyse human-environment relationships. Topics offered vary by semester and focus on using geographical tools and techniques to evaluate the importance of location, our place in the world and the spatial patterns created by our daily interactions.

Prerequisite: 320-S01-LA

Credits: 2.00

History

Kingdoms and Empires: A History of the Ancient and Medieval Worlds

330-111-LA

(History for Law & Civilization students only)

This course is a chronological survey of the development of the Ancient and Medieval worlds from the beginnings of the Neolithic Revolution to the end of the Middle Ages. The course will focus on the major ideas, institutions, social structures, forms of artistic expression, and historical figures that shaped the civilizations of the Ancient Near East, Greece, Rome and Medieval Europe. Students will also be introduced to the research methods used within the discipline of history.

Credits: 2.00

Rebirth and Revolution: The Making of an Early Modern World

330-311-LA

(History for Law and Civilization students only)

This course examines the historical events and forces that have shaped the development of Western Civilization from the Renaissance era to the 19th century. Lecture topics will include the Italian Renaissance, the Protestant Reformation, exploration and colonization, the Scientific Revolution, the Enlightenment, and the American and French Revolutions. Particular attention will be paid to the periods of the Enlightenment and the revolutions that gave birth to nation-states of early modern Europe.

Prerequisite: 330-111-LA

Credits: 2.00

History of Law

330-321-LA

(History for Law and Civilization students only)

The History of Law course will look at the development and practice of European law over time. The course will address the evolution of our modern legal systems, namely civil law and common law, and examine a variety of themes and ideas such as *ius commune*, law of nations and natural law, as well as secular and canon bodies of law in their historical context. The course will track the evolution of law in Europe from Antiquity (Ancient Greece and Rome), throughout the Middle Ages, and into the Modern and Contemporary eras.

Prerequisite: 330-111-LA

Credits: 2.00

Wars and Peace: The Origins of our Contemporary World

330-411-LA

(History for Law and Civilization students only)

This course will examine the origins of our contemporary world by looking at the forces that shaped the 19th and 20th centuries. Specifically, students will look at the industrialization of modern economies and the impacts this had on the world. Other topics of discussion will include key ideas and themes of contemporary history including communism, imperialism, rights, democracy and global conflict and their influence on 20th century events.

Prerequisite: 330-311-LA

Credits: 2.00

Guerres et Paix - Les Origines de Notre Monde Contemporain

330-4F1-LA

(Histoire pour les élèves de droit et de civilisation uniquement)

Ce cours examinera les origines de notre monde contemporain en étudiant les forces qui ont façonné les 19e et 20e siècles. Plus précisément, les élèves étudieront l'industrialisation des économies modernes et l'impact qu'elle a eu sur le monde. D'autres sujets de discussion incluront les idées et les thèmes clés de l'histoire contemporaine, y compris le communisme, l'impérialisme, les droits, la démocratie et les conflits mondiaux, ainsi que leur influence sur les événements du 20e siècle.

Prerequisite: 330-311-LA

Credits: 2.00

History of Sport	330-907-LA
<p>(History for Sport Marketing students only)</p> <p>This course will take the evolution of the ideas and practices of sport from Prehistoric times to our own contemporary era. It will focus on the “Age of Progress” (1860-1914) and the extraordinary leap forward in leisure and affluence that led to the regularization of rules and codes. During our own Global Age, aspects of professionalism, the growth of expectations and motivation will supplement views on sportsmanship, fitness and recreation.</p>	
Credits: 2.00	
Introduction to World History	330-S01-LA
<p>(Level I History for Social Science students only)</p> <p>What connects humans throughout history? Discover fascinating people and events that changed the world and tie it together. After setting the scene with premodern global history, dive into the state of the world in the 1500s, including colonialism, imperialism, slavery, and cultural assimilation. In the Modern Era, juxtapose Enlightenment ideals and global revolutions with the slow and difficult application of human rights and creeping industrialization. Conclude your journey with the past century, its conflicts, authoritarianism, nationalism, decolonization, technological revolutions, globalization, and fights for the environment and civil rights. Along the way, add to your historical, research, and writing skills.</p>	
Credits: 2.00	
History of Ancient Greece	330-S02-LA
<p>(Level II History for Social Science students only)</p> <p>Explore the fascinating and controversial history of Ancient Greece. Learn about the Greeks’ inspiring acts of heroism, impressive innovations, and scandalous behaviour dating from the Bronze Age kingdoms to Rome’s takeover. Enjoy analyzing the primary sources that bring Ancient Greece to life. Discover the development of unique ideas like colonization, historical writing, and democracy. Investigate the legacies of individuals like Leonidas, Pericles, and Alexander the Great. Examine the causes and effects of major events like the Trojan, Persian, and Peloponnesian Wars. Overall, recognize how Ancient Greek concepts regarding education, justice, sports, architecture, and interstate relations evolved and shaped modern society.</p>	
Prerequisite: 330-S01-LA	
Credits: 2.00	
History of Ancient Rome	330-S03-LA
<p>(Level II History for Social Science students only)</p> <p>Admired for its powerful army and larger-than-life emperors, ancient Rome is also notorious for cruelty, gladiators, slavery, and gender inequality. Is modern society’s fascination with ancient Rome a good thing? After starting with Rome’s humble beginnings, advance your investigation with the Republican Period, including the Punic Wars, Triumvirates, and Caesar. Intensify your study with the gripping Empire Period, its eccentric dynasties like the Julio-Claudians, rise of Christianity, destruction of Pompeii, plagues, and Stoicism. Throughout, weave patterns about gender, violence, power, propaganda, militarism, and empire building. An added benefit is practicing your historical, research, and writing skills as we go.</p>	
Prerequisite: 330-S01-LA	
Credits: 2.00	
History of Medieval Europe	330-S04-LA
<p>(Level II History for Social Science students only)</p> <p>Discover Medieval Europe, a world of mighty kingdoms and empires, of castles, knights and bishops. After the fall of the Roman Empire, Europe enters the Middle Ages, a period of transition, great change and turmoil, extending for a thousand years up to the Renaissance. This is a period of challenges and opportunities, when Europe redefines itself and founds much of the world we know today. Dive into a world of intrigues, power struggles, love stories, valiant and honorable deeds, and great discoveries.</p>	
Prerequisite: 330-S01-LA	
Credits: 2.00	

History of the 20th Century**330-S05-LA**

(Level II History for Social Science students only)

Learning about the global history of the Twentieth Century helps to better understand the major changes and issues confronting the world today. Beginning with the 'Belle Époque' period, examine the tensions that led to the catastrophe of the First World War. Focus on the defining events of the World Wars, the Great Depression, totalitarianism, the Holocaust, decolonization, and the Cold War. Additionally, learn about the emergence of important ideologies including nationalism, imperialism, fascism, communism, and globalism. Finally, trace the development of major 20th Century themes such as modern warfare, nuclear disarmament, human and civil rights movements, AIDS, and the role of the United Nations.

Prerequisite: 330-S01-LA

Credits: 2.00

History of the United States**330-S06-LA**

(Level II History for Social Science students only)

Who are the American People? Do we really know our neighbors to the south? Discover the history of the United States and the sweep of American experience, from pre-Columbian times to the present. The challenges facing the founders of the United States in exploration and discovery; in society and culture building; in settlement and constitution making; in assimilation, slavery and racism; in civil war. Business, immigration and "foreign entanglements" will be examined, with attention to the American capacity to adapt, adopt and change. Build an appreciation for the events, policies and people that exemplify the United States today.

Prerequisite: 330-S01-LA

Credits: 2.00

History of the Modern Middle-East**330-S07-LA**

(Level II History for Social Science students only)

Since 9/11, Western media has produced sensationalized depictions of the Middle East. Headlines saturated in buzzwords like "terrorism" "radical Islam" have oversimplified the region's tapestry of politics, people, and culture. History, however, paints a far more intricate picture. Learn how to properly evaluate the causes and consequences of the formation of radical groups, but also explore a deeper understanding of the Middle East's diversities. Use historical analysis to unpack some of the major modern turning points in the region, ranging from the Ottoman entry into World War I, to the protests of the 2000s. Along the way, compare, contrast, and assess social, political, and economic change across the region.

Prerequisite: 330-S01-LA

Credits: 2.00

History of Crime and Punishment**330-S08-LA**

(Level II History for Social Science students only)

Have you ever wondered how individuals found guilty of breaking the law were punished by public authorities over the course of time? You can explore this rich subject through this study of the criminal justice systems of different societal settings from Neolithic to modern times. Lecture topics include Ancient and Medieval notions of crime and religious punishment, the European witchcraft craze, Enlightenment theories of penal reform, the development of the penitentiary system, law enforcement, and modern rehabilitation policies. The concepts of social class, race, and gender will be used to facilitate the analysis and research of these topics.

Prerequisite: 330-S01-LA

Credits: 2.00

History of Genocide**330-S09-LA**

(Level II History for Social Science students only)

Has it always been the case that humans have eliminated those they hate? Examine and analyze genocide and mass killings as historical phenomena. Learn about the main theories, typologies, and definitions of genocide as well as key concepts such as war crimes, crimes against humanity and ethnic cleansing. Subsequently, analyze possible cases of genocide in the late 19th and 20th centuries including those in Namibia, Turkey, Ukraine, Germany, Cambodia, Bosnia, and Rwanda, with a focus on the roles and identities of perpetrators and the experiences of survivors of genocide. Finally, examine the question of denial and falsification in key cases of genocide in the 20th century.

Prerequisite: 330-S01-LA

Credits: 2.00

History of Drugs**330-S10-LA**

(Level II History for Social Science students only)

Why have drugs been consumed since the beginning of human history and why have so many societies tried to control their use? What role have drugs played in shaping historical events? Explore the history of licit and illicit drugs, and how they have altered human history. Starting with an examination of drug use from a historical and cross-cultural perspective, learn how drugs have influenced the development of societies by analyzing their political, economic, social, and cultural impact. Subsequently, examine the modern history of drugs including topics such as prohibition, drug interdiction policies and the “war on drugs”, mass incarceration, addiction, recreational and medicinal drug use, the emergence of synthetic drugs, and the opioid crisis.

Prerequisite: 330-S01-LA

Credits: 2.00

History of Gender and Sexuality**330-S11-LA**

(Level II History for Social Science students only)

History has not been kind to women and the LGBTQIA+ community. Discover how numerous women from all around the world led the way in overcoming strict gender norms to fulfill their potential. Add historical depth to your understanding of “feminism” and sexual “normativity” and broaden your views on them beyond the Western perspective. Learn how atypical gender identities were forged in sometimes very hostile – or unexpectedly accepting! – historical contexts. From ancient Greek pederasty to the #MeToo movement, explore how historians uncover hidden segments of the past which shed new light on current events.

Prerequisite: 330-S01-LA

Credits: 2.00

Selected Topics in History**330-S12-LA**

(Level II History for Social Science students only)

This course covers new and special topics offered by the History Department. It will cover emerging issues or specialized content not represented in our main curriculum. Topics may change from semester to semester based on faculty and student interest or the specific needs of a Social Science profile.

Prerequisite: 330-S01-LA

Credits: 2.00

Philosophy

Research Methods

300-211-LA

(Methodology for Law & Civilization students only)

This course introduces students to the use of proper research methods in the Liberal Arts. Students will practice the various research and expository skills needed to write a major academic research essay (e.g., critical evaluation of primary and secondary sources, organized note-taking, writing of increasingly well-structured and clearly expressed drafts). During the lab period the students will have the opportunity to improve their computer skills.

Credits: 2.00

Morality, Justice and the State

340-111-LA

(Philosophy for Law and Civilization students only)

Questions about justice and morality have been raised time and time again in Western civilization as well as in other civilizations. Answers to these questions have been advanced by many different major thinkers, philosophers and ideologies, which all find their ultimate source and foundations in the thought and writings of Greek and Roman philosophers of the Ancient World, and most notably Plato and Aristotle, the two most important Greek philosophers and the two main sources of Western philosophy. Students will consider and reflect upon Plato's and Aristotle's views of morality and justice, through their moral philosophies and their political theories, as well as their views of human nature. This will be done through a careful reading of some central passages in Plato's and Aristotle's writings, such as Plato's "Republic" and Aristotle's "Ethics", and by relating these texts to issues of justice and morality in our own society.

Credits: 2.00

Philosophy of Law

340-211-LA

(Philosophy for Law and Civilization students only)

This course is designed to acquaint students with different philosophical perspectives and views on law. Such questions, among others, will be explored: What is law? What are the origins and foundations of legal systems? What is the relationship between law, politics, and morality? What are the criteria of legal validity? Where do rights come from and what is their philosophical justification? What is the legal and political status of constitutions? Throughout the semester students will be introduced to the theories and notions of various contemporary thinkers on these questions and will also be asked to critically analyse different legal practices and issues with the use of these theories and notions.

Credits: 2.00

Liberty, Rights and the Individual

340-311-LA

(Philosophy for Law and Civilization students only)

Some of the great philosophical ideas of the Modern Age in the 17th and 18th century will be considered this semester. These ideas have shaped the modern world, its political and social institutions, and its views of reason, human beings, liberty, morality, and politics. Since many of these ideas are still accepted in the 21st century, we will also explore ways in which they have influenced our current views. Students will thus explore the thinking of modern and contemporary philosophers who addressed such questions as: What is the source of legitimate political power? Are we first of all individuals or members of a society? Do we have rights other than those granted by society? What are the basis and limits of religious tolerance? Are humans good or evil by nature? What is happiness? What principles should guide the distribution of social and economic goods? Can greater liberty, economic prosperity, wealth and private property lead to progress and to greater human happiness? These questions will be addressed through some major relevant texts, including the political and social theories of Hobbes, Locke, Spinoza and Rousseau, among others.

Prerequisite: 340-111-LA

Credits: 2.00

Logic, Math and Society**360-311-LA**

(Methodology for Law and Civilization students only)

This course is designed to allow students to investigate themes and topics related to two major areas of human thinking and knowledge: logic and mathematics. The course will consider such topics as the nature of reasoning, the relation between logic and mathematics, the relation between knowledge and mathematics, the nature and place of truth and validation within mathematics, and the status of rationality. The course will also include a laboratory component made up of exercises to allow students to explore and better understand these themes and topics.

Credits: 2.66

Development of Modern Science**360-411-LA**

(Methodology for Law and Civilization students only)

This course charts the history of the scientific approach to knowledge. It focuses on the transition from the medieval worldview to one where nature is studied through the application of the scientific method. Students will learn the theory underlying some of the important developments in science after the 1500s. The course explores some of the philosophical assumptions that frame knowledge in science, and contextualises scientific knowledge within the artistic, literary and political movements of the time. An important distinction between science and other philosophies is that scientific knowledge is derived from sensory information and physical manipulation, augmented by technological tools. For this reason this course includes two hours of laboratory work per week, and emphasis is placed upon directly experiencing some of the techniques used by scientists to understand the world around us.

Prerequisite: 300-211-LA

Credits: 2.66

Integrative Seminar**360-421-LA**

(Methodology for Law and Civilization students only)

The seminar is intended to serve as the framework within which students will meet the two requirements of the stipulated comprehensive assessment for the L.A. program: the comprehensive exam and the research essay. This essay and the final exam constitute the “*épreuve synthèse*” required by the Ministry of Education to successfully complete the Liberal Arts program. The seminar is therefore specially designed to give students the supervision required in the process of writing a major research essay and using one of the major critical approaches found in the field of the ‘humanities’. This will be done mainly through class meetings, small group meetings and individual supervision meetings. In addition the seminar will continue to explore the great tradition of the humanities of Western Civilization which students undertook in the first semester of their studies, and focus every year on a central theme expressed in the humanities of the late 20th to the early 21st century. Students will explore and reflect upon these themes through readings and class discussions.

Credits: 2.00

World Religions**370-311-LA**

(Religion for Law and Civilization students only)

Myth and religion have played a central role in the development of civilization for millennia, and to this day religious worldviews purport to offer answers not only to basic questions of human existence, but also explanations for natural phenomena and justifications for social and ethical mores, political structures, and systems of law. This course traces the history and development of religious ideas, with a focus on early mythology, the Semitic faiths (Judaism, Christianity and Islam) and the Eastern traditions (Buddhism and Hinduism). Using key texts from the religions studied and focussing on comparative themes, students will be challenged to address the historical and contemporary importance of these ideas while evaluating them in the light of other worldviews, both religious and secular.

Credits: 2.00

Humanities

Science and History

345-101-01

(345-101-MQ: Humanities – Knowledge)

In this course we examine how we come to know in Science and how such knowing has revolutionized the way in which we see the world and ourselves. In our analysis we also explore the possible limits to such knowledge, for example, the limits to self-understanding. We also examine knowing in History and compare it with knowing in Science. Is the process of knowing the same or different? And how do we come to know about History? We shall see how our way of viewing historical events influences our lives.

Credits: 2.33

Art and Ideas

345-101-02

(345-101-MQ: Humanities – Knowledge)

This course looks at art as a form of knowledge. Students will study a wide variety of artwork and will place each piece in its cultural and historical context. A variety of artwork and topics, for example gender and beauty, war and destruction, culture and religion, social change and consumerism will be examined in order to highlight how culture, time, place and social context can affect the interpretation and representation of ideas. Students will think critically about what the artists and their societies “knew” to be true and compare this with their own knowledge base and value system.

Credits: 2.33

Religion and Knowledge

345-101-04

(345-101-MQ: Humanities – Knowledge)

Since their inception, religions have offered various truth claims about the world, the fundamental mysteries of the universe and existence. This course will compare scientific, philosophical and other types of knowledge with religion in order to determine whether indeed there is such a thing as religious knowledge.

Credits: 2.33

Education and Social Change

345-101-05

(345-101-MQ: Humanities – Knowledge)

As a student you have probably asked yourself if the knowledge you are pursuing is worthwhile. What kinds of knowledge are valued by our society and how is it reflected in education systems? How does schooling take into account differences in how people learn? This course will look at various educational approaches, or ways of organizing knowledge, in relation to social values. We will start with a historical overview of key educational thinkers and movements, including the emergence of mass education in the 19th century. We will then study critiques of traditional schooling as well as alternative movements, such as free schooling and popular education. Students will apply theories of critical pedagogy, addressing issues of equity in the context of increasingly diverse classrooms, technological change and the ascendancy of media culture.

Credits: 2.33

Knowledge, Science, and Philosophy

345-101-08

(345-101-MQ: Humanities – Knowledge)

All humans seek to understand the world and their own individual existence. It has long been believed that philosophy could offer us knowledge in such matters, knowledge of the "highest kind" known as wisdom. Does philosophy truly offer knowledge? If so, what kind of knowledge would wisdom be? How can we achieve it? This course will attempt to answer these questions by considering the nature of knowledge itself and by examining the origin, historical development, and methods of Science, and by comparing and contrasting scientific knowledge with philosophy in order to determine whether indeed there is such a thing as "philosophical knowledge."

Credits: 2.33

Gender and Knowledge	345-101-09
(345-101-MQ: Humanities – Knowledge) This course explores the relationship between gender, sex, sexuality, bodies and knowledge. It will examine how nature (biology) and nurture (environment) affect the definition and expression of our gendered and sexual identities. Themes of cultural representations, social roles, and stereotypes will also be explored. Students will apply the tools necessary to develop a critically-informed understanding of the topic.	
Credits: 2.33	
The Development of Knowledge	345-101-10
(345-101-MQ: Humanities – Knowledge) This course explores how humans have developed explanations of the world and how fundamental elements of knowledge continue to undergo change, often through contributions from the Humanities. Students will undertake an analysis of the development of one or more different fields of knowledge and consider how and why the fields have evolved through the years.	
Credits: 2.33	
Knowledge and Media	345-101-11
(345-101-MQ: Humanities – Knowledge) We live in a media-saturated environment. Much of what we know about the world comes to us through the media, and we are media producers whenever we post a photo or send a message online. The Knowledge and Media course explores the role of the media in the acquisition of knowledge, particularly as a means of transmitting and shaping information and ideas. Media forms to be addressed range from the print medium to electronic media. Students will analyse and assess the impact of various media upon the individual's claims to knowledge. Students will learn how to assess the reasons why media messages are shaped the way they are, think critically about the reliability of media sources, and reflect upon how their own media practices contribute to shaping the knowledge of others.	
Credits: 2.33	
Knowledge, Society and the Environment	345-101-12
(345-101-MQ: Humanities – Knowledge) The environment is something that we talk about all the time. Yet, paradoxically, it registers low on opinion polls when Canadians are asked: "What matters to you the most?" But at a gut level, we know it is one of the most powerful and inspiring forces in the world. This course provides students with the opportunity to develop basic critical thinking skills, as well as study key theories of knowledge and apply them to our understanding of the environment. Throughout the term, we will analyze what we claim to know and why we do so, both in general terms and with respect to our relationship with the environment. Our inquiry will lead us to investigate fields such as race, class, politics, and gender as components for our knowledge and experience of ecological degradation and sustainability. We will also raise questions regarding our complex relationships with food, consumer products, and the media, attempting to understand how these associations affect our perceptions, attitudes and interactions with the environment.	
Credits: 2.33	
Knowledge and Conspiracy Theories	345-101-27
(345-101-MQ: Humanities – Knowledge) "To conspire" is "to plot or plan secretly with others," usually with illegal or evil intent and often within the structure of real or alleged 'secret societies.' Accounts of, and public fascination with, conspiracy theories and secret societies appeal variously to the deluded, the disenchanted and the disenfranchised. They also attract the powerful establishment. This course will explore the relationship between knowledge, power and control. Students will apply theories of knowledge and principles of critical thinking to both historical and contemporary conspiracy theories.	
Credits: 2.33	

Ancient World Knowledge	345-101-28
(345-101-MQ: Humanities – Knowledge) Students will study the nature, scope, and development of fields such as science, religion and the arts in the ancient world. These developments will be examined for their contributions to different ways of knowing the world based on their distinct principles, assumptions and methods of explaining reality.	
	Credits: 2.33
Fact and Fiction: Narrative, Truth and Persuasion	345-101-29
(345-101-MQ: Humanities – Knowledge) This is a course about how our stories are shaped by interpretation, deliberate choices and omissions; how they contribute to our understanding and preserve collective knowledge. How sure can we be that a story is true? How can we evaluate the information it contains? Who should we believe in the case of competing narratives? We will look at the Satanic Panic of the 1980s and 90s; the rise of citizen journalism; a variety of stories about criminals, celebrities and ordinary people; and self-presentation in the digital age. There will also be a section on several figures from the ancient world and stories emerging from World Wars I and II.	
	Credits: 2.33
The Humanist Tradition	345-102-01
(345-102-MQ: Humanities – Worldviews) Humanism envisions human beings as living works of art whereby each person is their own, and humankind's, artisan. We are our own artisans because each of us possesses the tools, such as thought and creativity, and consequently the responsibility to become as fully "human" as possible. Throughout history the label "humanism" has been attached to a variety of worldviews. In this course students will gain insight into the vast humanist tradition from Renaissance to modernity by examining, comparing and contrasting a variety of worldviews such as spiritual humanism, secular humanism and existential humanism, to name a few.	
Prerequisite: 345-101-MQ	
	Credits: 2.00
Green Living	345-102-02
(345-102-MQ: Humanities – Worldviews) Ecology is more than the central element in a particular field of academic study, or the concern of political parties and pressure groups. Ecological responsibility as a worldview requires understanding of a particular philosophy. Students will explore the question of what constitutes a worldview and the philosophy of green living as an example of this. They will gain some insight into the origins of modern ecological thinking and the significant ways this may differ from or clash with other worldviews.	
Prerequisite: 345-101-MQ	
	Credits: 2.00
Democracy and Cultural Diversity	345-102-04
(345-102-MQ: Humanities – Worldviews) Through many centuries, governments often abetted by an established religion, treated their people as if they were homogeneous, and did not hesitate to enforce certain values, customs and beliefs. Once the principles of democracy have been truly embraced, such an attitude can hardly be maintained. Any true democracy must come to terms with such concepts as multiculturalism and pluralism. In this course students will explore the question of what constitutes a worldview, and they will consider the extent to which different worldviews may be compatible within a democratic society. Attention will also be given to the relationship between different societies with differing predominant worldviews.	
Prerequisite: 345-101-MQ	
	Credits: 2.00

Roots of Western Worldviews	345-102-05
(345-102-MQ: Humanities – Worldviews)	
Students will be introduced to some of the worldviews that are the origin of Western Civilization. These worldviews have shaped our present vision of the world, our social institutions, morality, religions, and lifestyles. Students will explore the themes and issues which the earlier expressions of the Christian worldview attempted to address. This will allow students to determine the extent to which the early Christian worldview was influenced and shaped by its historical context and the ideas and views of the classical age.	
Prerequisite: 345-101-MQ	
	Credits: 2.00
Buddhist and Christian Worldviews	345-102-06
(345-102-MQ: Humanities – Worldviews)	
Students will investigate how Buddhism and Christianity regard people and the surrounding world. Among the topics to be examined are their conceptions of the sacred, as well as their specific ideas, texts, practices, institutions and art. Students will explore the impact of the modern world on Buddhists and Christians, and their responses to it.	
Prerequisite: 345-101-MQ	
	Credits: 2.00
Classical and Contemporary Worldviews	345-102-07
(345-102-MQ: Humanities – Worldviews)	
Students will examine the nature and significance of the varied achievements of Ancient Greece. In particular, students will consider the defining concepts and values of Greek society within the fields of politics and government, education, athletics, science, and the arts. In addition, students will trace their influences upon many of the same areas of modern life.	
Prerequisite: 345-101-MQ	
	Credits: 2.00
Mythologies	345-102-09
(345-102-MQ: Humanities – Worldviews)	
This course will provide a basic introduction to myth and its importance in shaping worldviews. Students will study a wide range of mythology, placing each myth in its cultural and historical context. A thematic and comparative approach will be taken allowing students to explore the similarities and differences between myths and to interpret the ways in which mythology can reflect worldviews. Contemporary approaches to mythology will also be studied in order to examine the influence of myth on current beliefs, values and worldviews.	
Prerequisite: 345-101-MQ	
	Credits: 2.00
Jewish and Muslim Worldviews	345-102-10
(345-102-MQ: Humanities – Worldviews)	
Judaism and Islam, two faiths that began in the Middle-East, have spread throughout the world and influence international news every day. They are similar in some respects and different in others, but they are both misunderstood. This course will compare the important aspects of the history, personalities, ideas, texts, practices, institutions, and art in the worlds of Muslims and Jews. Special attention will be paid to the roles of these faiths in the everyday lives of their believers. Students will explore the impact of the modern world on Judaism and Islam and the several responses to it, such as reform, modernization, secularization and fundamentalism.	
Prerequisite: 345-101-MQ	
	Credits: 2.00

Worldviews of Modern India**345-102-12**

(345-102-MQ: Humanities – Worldviews)

This course gives an introduction to the worldviews of different groups in Indian society on the eve of Independence. Students will study the beliefs and values of various Indian peoples, and will become acquainted with the context of this period. What makes a nation? What does it mean to have a national, religious or cultural identity? Should minority groups have special representation in democratic countries, or should representation be based on the idea of individual political rights? What role should religion play in the modern world? What makes political authority legitimate? These questions were important to the debates in India in the 1940s; they are relevant questions in our own society today.

Prerequisite: 345-101-MQ

Credits: 2.00

Utopias and Social Criticism**345-102-13**

(345-102-MQ: Humanities – Worldviews)

A utopia is a perfect society; a dystopia is a society in chaos. Utopian thinkers use creativity and social criticism to envision and share the ways individuals could best live together. This class will explore the dream of utopia and the nightmare of dystopia through an examination of the worldviews expressed in the art, literature, philosophy, theology or politics of utopian and dystopian thinkers. Further, the impact of these ideas in shaping a contemporary or future society will be considered.

Prerequisite: 345-101-MQ

Credits: 2.00

Indigenous Worldviews in Kanà:ta**345-102-16**

(345-102-MQ: Humanities – Worldviews)

While most non-Indigenous Canadians subscribe to the dominant Euro-American worldview, Indigenous peoples traditionally do not. This course compares Western and Indigenous worldviews by looking at their underlying knowledge and belief systems. We will explore several worldviews of the First Nations, Métis and/or Inuit peoples of Canada, including that of the Mohawk, keepers of the Eastern Door of the Haudenosaunee.* Given that we live on land claimed by the Mohawks, this course will give students an important glimpse into how the world is understood from the Mohawk, or Kanien'kehà:ka, perspective.

Prerequisite: 345-101-MQ

Credits: 2.00

Worldviews of Asia**345-102-17**

(345-102-MQ: Humanities – Worldviews)

Asia is a continent presenting a vast range of worldviews, experienced daily, with several worldviews often occurring simultaneously. With its extreme cultural heterogeneity, Asia offers nearly endless opportunities for the study of worldviews. In this course, students will focus on the study of two or more worldviews originating in the cultures, philosophies and religions of Asia, such as Confucianism, Daoism, Buddhism, Shintoism, Hinduism, Islam and more. Through careful examination of their historical roots and modern-day manifestations, students will gain a deeper understanding of how these worldviews have played out in their associated Asian societies. Please note that the teacher may choose to focus on a specific region of Asia (i.e. East Asia, Southeast Asia, South Asia).

Prerequisite: 345-101-MQ

Credits: 2.00

Diasporas**345-102-18**

(345-102-MQ: Humanities – Worldviews)

For as long as there have been human beings, there has been migration. Diasporic peoples – who can be defined as people settled far from their ancestral homelands – exist throughout the world and allow for an intriguing and multifaceted study of worldviews. In this course, we will explore various expressions of diaspora, covering one (or more) diasporic peoples settled in one (or more) host societies. Using worldviews as an analytical framework, students will compare the varied historical, socio-cultural and political factors affecting these diaspora(s), thus gaining an in-depth understanding of their experiences in their host societies. With the aid of appropriate reference material, students will be expected to express, in a multi-disciplinary context, an analysis of the context, importance and implications of worldviews. In a series of assignments, including a significant individual written component, students will be expected to describe, explain, and analyse in appropriate terminology and in an organized manner, the central ideas of a given worldview. They will be expected to demonstrate a coherent integration of the importance and implication of a worldview for the given societies or groups.

Prerequisite: 345-101-MQ**Credits: 2.00**

The Bible and Western Culture**345-102-19**

(345-102-MQ: Humanities - Worldviews)

This course is an introduction to the Bible and to the worldviews that shaped it and were shaped by it. The Bible is a collection of Jewish and Christian writings that includes legal, theological, historical, poetic, and prophetic works composed by numerous authors over a period of several centuries. It makes several claims about God, humanity, history, good and evil, and the purpose of life, all of which have been interpreted in conflicting ways by the people who read and accept it in whole or in part as an authoritative text. Its influence on Western culture, religion, art, politics, society, and law has been immense, and it continues to elicit both praise and critique in contemporary public discourse as a religious text, as a set of moral claims, as historical literature, and as an artform. Firstly, this course will invite students to explore several questions and theories relating to the Bible's origins, authorship, contents, context, and purpose. Secondly, it will call them to compare and analyse different interpretations, adaptations, and reactions to its contents by various thinkers, artists, religious communities, and politicians and to reflect on the significance and influence of the Bible in history. An individual research project will require each student to assess the impact of Biblical texts in shaping one or more worldviews reflected in a modern or contemporary religious, political, and/or artistic document.

Prerequisite: 345-101-MQ**Credits: 2.00**

Yoga (semi-intensive): World Views & Practice**345-102-40**

(THIS COURSE MUST BE TAKEN IN CONJUNCTION WITH PHYSICAL EDUCATION 109-1M2-40 - TOTAL OF 3 CREDITS)

(345-102-MQ: Humanities – Worldviews)

In this unique, interdepartmental Humanities and Physical Education course students will, through an analysis of different world views on yoga, both past and present, explore diverse traditions of yoga from philosophical, cultural, literary, scientific, and practical perspectives. In the Physical Education component of this introductory course on yoga, students will learn and practice yoga postures (asanas) and breathing exercises (pranayama), as well as meditation and deep relaxation techniques. Through a process of, self-assessments, goal setting, journaling and weekly personal practices, students will learn how to create their own personal “vinyasa” (flow of yoga postures) as well as develop the skills needed to enjoy a safe and effective yoga practice. Because of the semi-intensive nature of this course (11 weeks), students are required to attend one Saturday class and one overnight weekend retreat (Friday evening to Sunday afternoon) with transportation included. A compulsory fee is associated with this course to cover transportation, equipment and food.

Prerequisite: 345-101-MQ & Absolute Corequisites: 109-1M2-40**Credits: 2.00**

Thinking outside the Box, Then & Now**345-1LA-LA**

(345-101-MQ: Humanities for Law and Civilization students only)

“If a tree falls in the forest and no one is there to hear it does it make a sound?” How can anything be known with certainty? Can we base our knowledge on our senses? Is scientific knowledge more reliable? Since our eyes have been known to “deceive” us and some scientific “facts” become obsolete, can we really know anything? The focus of the course is to incite critical and creative thinking about all presumed knowledge by asking, and attempting to answer, one simple question, How do you know?

Credits: 2.33

The Rise of Humanism**345-2LA-LA**

(345-102-MQ: Humanities for Law and Civilization students only)

Throughout history, human beings have tried to understand the world and their own individual existence. To do so, they have developed worldviews: visions of the cosmos, of the place of human beings in this cosmos, of human nature, and of society. Within Western Civilization, a limited number of worldviews have shaped our present vision of the world, of human nature and of society; one major worldview is that of Humanism which sees humans as having fundamental value and potential. But to understand Humanism we must look at the worldview that came before it and which was entirely opposed to it: the Medieval Christian worldview, which, with its God centered perspective, did not recognize any inherent value to an individual human being. Students will thus be introduced to these two worldviews, their modes of expression in the arts, literature and philosophy, and their impact on our world.

Prerequisite: 345-101-MQ or 345-1LA-LA

Credits: 2.00

Éthique pour sciences humaines**345-BFB-LA**

(Pour les élèves en sciences humaines seulement)

Ce cours est conçu pour familiariser les élèves du programme de sciences humaines avec les principes fondamentaux de l'éthique et un certain nombre de théories éthiques majeures. Les élèves auront l'occasion de tester et d'appliquer ces théories à certains problèmes éthiques courants. Une partie importante du cours sera consacrée à l'analyse de questions éthiques particulièrement pertinentes pour le programme de sciences humaines.

Préalables : 345-101-MQ et 345-102-MQ

Credits: 2.00

Éthique pour sciences informatiques**345-BFC-LA**

(Pour les élèves en sciences informatiques seulement)

Ce cours est conçu pour familiariser les élèves des programmes professionnels avec les principes fondamentaux de l'éthique et un certain nombre de théories éthiques majeures. Les élèves auront l'occasion de tester et d'appliquer ces théories à certains problèmes éthiques courants. Une partie importante du cours sera consacrée à l'analyse de questions éthiques particulièrement pertinentes pour les sciences informatiques. Une partie importante du cours pourrait être consacrée à la montée des enjeux de l'éthique de l'IA et de l'utilisation responsable des données.

Préalables : 345-101-MQ et 345-102-MQ

Credits: 2.00

Éthique, droit et civilisation**345-BFL-LA**

(Pour les élèves de droit et de civilisation seulement)

Dans ce cours, les élèves se verront présenter quelques principes moraux et quelques grandes théories éthiques qu'ils devront utiliser dans l'examen de questions fondamentales intéressant tout le monde, et de questions morales spécifiques particulièrement pertinentes pour les profils de droit et de civilisation du programme, telles que la justice sociale, le droit et la morale, les droits de l'homme, le droit international et la notion de guerre juste.

Préalables : 345-101-MQ et 345-102-MQ

Credits: 2.00

345-BMA-LA

This course is designed to acquaint students in the science program with the fundamental principles of ethics and a number of major ethical theories. Students will then have the opportunity to test and apply these theories to some common ethical problems. A substantial part of the course will be devoted to analysing ethical issues that are especially relevant to the science program.

Credits: 2.00

345-BMB-LA

This course is designed to acquaint students in the Social Science program with the fundamental principles of ethics and a number of major ethical theories. Students will have the opportunity to test and apply these theories to some common ethical problems. A substantial part of the course will be devoted to analysing ethical issues that are especially relevant to the Social Science program.

Credits: 2.00

345-BMC-LA

This course is designed to acquaint students in the professional programs with fundamental principles of ethics and a number of major ethical theories. Students will have the opportunity to test and apply these theories to some common ethical problems. A substantial part of the course will be devoted to analysing ethical issues which are especially relevant to the professional programs.

Credits: 2.00

345-BMF-LA

This course is designed to acquaint students in the Media and Language programs with the fundamental principles of ethics, and a number of major ethical theories. Students will then have the opportunity to test and apply these theories to some common ethical problems. A substantial part of the course will be devoted to analysing ethical issues that are especially relevant to these programs.

Credits: 2.00

345-BML-LA

In this course students will be presented with some moral principles and some major ethical theories which they will be required to use in the examination of fundamental issues of interest to all, and of specific moral issues specially relevant to the law and civilization profiles within the program, such as social justice, law and morality, human rights, international law and the notion of a just war.

Credits: 2.00

Ethical Issues in Nursing**345-BMN-LA**

(Humanities for Nursing students only)

This course is designed to acquaint students in the Nursing program with the fundamental principles of ethics, and a number of major ethical theories. Students will then have the opportunity to test and apply these theories to some common ethical problems. A substantial part of the course will be devoted to analyzing ethical issues that are especially relevant to the nursing program.

Prerequisite: 345-101-MQ and 345-102-MQ

Credits: 2.00

Contemporary Moral Issues**345-BMZ-LA**

This course is designed to provide students with the basic ideas and skills of moral reasoning so that they can identify and analyze various issues, including program related ones, from an ethical perspective. Students become acquainted with a number of ethical theories and learn how to analyze and evaluate ethical arguments.

Prerequisite: 345-101-MQ and 345-102-MQ

Credits: 2.00

Psychology

Communication & Professional Challenges in Nursing

350-N11-LA

(Psychology for Nursing students only)

This course provides students with the tools to be able to become more self-aware, improve their communication skills and acquire the ability to help clients and their family at the same time as preserving their own mental and physical health. In this course, students are exposed to different issues that they might encounter in their clinical practice. Topics related to nursing such as effective communication, managing stress, conflict resolution, intercultural communication, impression formation and professionalism are addressed.

Credits: 2.00

Lifespan & Development

350-N41-LA

(Psychology for Nursing students only)

Students will be exposed to different theories, concepts and research findings that will help them better understand human development. Students will be able to learn about cognitive, physical, psychosocial changes taking place in different stages of life starting from birth until death. This will increase students' knowledge of the needs, personality traits and behavior of clients and their loved ones, therefore enabling them to effectively work with different clienteles.

Credits: 2.00

Introduction to Psychology

350-S01-LA

(Level I Psychology for Social Science students only)

How do people learn? What is memory and why do we forget? How does the brain work? You get to answer these and many more questions in Introduction to Psychology. The topics discussed help you understand how various factors can influence your behaviour and brain processes in different situations and give you a new perspective on some of your own experiences. Strategies to help with your memory, study habits, and learning methods are discussed, which will help you apply course topics to your own life.

Credits: 2.00

Child and Adolescent Development

350-S02-LA

(Level II Psychology for Social Science students only)

Why do certain kids cry when their parents drop them off at day care? Do all teenagers experience an identity crisis? You get to answer these and many more questions in Child and Adolescent Development. We undergo many changes from birth up until the teenage years. To study these changes, we focus on the physical, cognitive, social and emotional development of children and adolescents. The topics discussed explore and analyze development within the contexts of family, peer groups and school. You get to apply this knowledge in various contexts, reflect on your own experiences and raise your very own virtual child.

Prerequisite: 350-S01-LA

Credits: 2.00

Psychology of Intimate Relationships and Sexuality

350-S03-LA

(Level II Psychology for Social Science students only)

How do you connect to people, especially your loved ones? What attracts you to someone? How do you choose a partner? You get to answer these and many more questions in Psychology of Intimate Relationships and Sexuality. Using a multidimensional perspective and keeping sexual health in mind, you get to look at sexuality and intimate relationships which are an integral part of our lives. The topics explored help you understand the research and theories that examine how you view relationships and the meaning you give to love and sex. They also enable you to understand some of your own preferences and why you have them.

Prerequisite: 350-S01-LA

Credits: 2.00

Social Psychology**350-S04-LA**

(Level II Psychology for Social Science students only)

Ever wonder how our attitudes and behaviors change in response to other people? Why do people risk their life to help others? What leads us to like one person and dislike another? How do conflicts and prejudices develop, and how can they be reduced? These types of questions lie at the heart of Social Psychology and their answers can be drawn from your individual experiences. The topics explored help you understand some of the social forces and influences that have contributed to your personality and techniques you have used to make sense of the world. The exploration of research in social psychology can also help you understand how you think, behave, and influence others.

Prerequisite: 350-S01-LA

Credits: 2.00

Psychology of Mental Health and Well-Being**350-S05-LA**

(Level II Psychology for Social Science students only)

What are the most prominent mental health issues affecting people in the twenty-first century? How do psychologists help people and treat these issues? You get to answer these and many more questions in Psychology of Mental Health and Well-Being. The focus is on mental illness and mental wellness along with the historical roots and myths about mental health. Special attention is given to interventions used by psychologists to deal with a wide range of mental health struggles, including positive psychology. The topics discussed can also help you understand some of your experiences.

Prerequisite: 350-S01-LA

Credits: 2.00

Psychology of Motivation and Performance**350-S06-LA**

(Level II Psychology for Social Science students only)

How can you become motivated for something you are not intrinsically or already motivated for? Which elements can make it more difficult to achieve your goals? You get to answer these and many more questions in Psychology of Motivation and Performance. The topics included (e.g., motivation, self-confidence, feedback, and mental skills such as concentration and goal setting) help you understand your behaviours and thoughts in situations where you are asked to perform various tasks. Strategies to help you manage your own motivation, your confidence, and your overall performance in various contexts (e.g., school, work, sports) are also discussed and applied to your own life.

Prerequisite: 350-S01-LA

Credits: 2.00

Theoretical Perspectives in Personality**350-S07-LA**

(Level II Psychology for Social Science students only)

Why do you like meeting new people while your sister does not? How does your personality develop? You get to answer these and many more questions in Theoretical Perspectives in Personality. Your personality can be explained by multiple theories and perspectives in psychology, such as: biological, behavioural, cognitive, psychoanalytic, trait and humanistic. These can assist you in understanding who you are and how you manifest your uniqueness in the world. The topics discussed provide the opportunity to navigate psychological explanations of personality using the lens on your own life experience.

Prerequisite: 350-S01-LA

Credits: 2.00

Psychological Development of Criminal Behaviour**350-S09-LA**

(Level II Psychology for Social Science students only)

Are criminals born or made? You get to answer this question and many more in Psychological Development of Criminal Behaviour. The interaction of several environmental and biological factors throughout the lifespan can lead to criminal behaviour. Such risk factors can be classified as developmental, social, and learning. Drugs and mental disorders also have possible impacts on such behaviour. The topics covered allow you to identify and explain such risk factors and their immediate impacts. You also get to discover various strategies to prevent criminal behaviour from occurring or worsening. Ultimately, you apply your knowledge of these topics by analyzing real-life criminal cases.

Prerequisite: 350-S01-LA

Credits: 2.00

Selected Topics in Psychology**350-S10-LA**

(Level II Psychology for Social Science students only)

How does our brain experience emotions? Why are some people always able to find the right words when trying to comfort people? Are collaboration and cooperation the same? You get to answer these questions and many more in Selected Topics in Psychology. Some topics in Psychology are so fascinating that they are worth exploring in greater detail. Using a selected area of Psychology, you get to analyze and interpret recent events and discuss new discoveries in the field. Each topic gives you the chance to dig deeper into the field of Psychology and to further understand your behaviours and mental processes.

Prerequisite: 350-S01-LA

Credits: 2.00

Forensic Psychopathology**350-S11-LA**

(Level II Psychology for Social Science students only)

How are mentally ill offenders treated in the Canadian Justice system? How is criminal responsibility determined? What role does intoxication play when determining an offender's prison sentence? What is infanticide? You get to answer these and many more questions in Forensic Psychopathology. Cases studies are used to look at legal questions of a psychological nature as well as diagnostics associated with different mental health conditions ranging from schizophrenia to major depression to psychopathy. Other topics include sleepwalking, PTSD and pedophilia. The topics covered allow you to complete a film analysis where you are asked to diagnose the main character.

Prerequisite: 350-S01-LA

Credits: 2.00

Anthropology

Introduction to Anthropology

381-S01-LA

(Level I Anthropology for Social Science)

Have you ever considered what truly makes us human? Have you ever wondered why humans think and act in such varied ways across the world? Tracing our human origins and development, explore our past and present as cultural and biological beings and learn about the unique anthropological approach to the study of humanity. Learn about the practical use of the different fields of anthropology (archaeology, biological, linguistic and cultural) by using case studies and experiential activities that may include fossil and artifact analysis, field observations and museum visits.

Credits: 2.00

Childhood and Youth Across Cultures

381-S02-LA

(Level II Anthropology for Social Science students only)

Is there a “universal” or “natural” way to raise a child? Do you experience childhood and adolescence differently if you are raised in another culture? What impact has globalization, migration and conflict had on the lives of young people? Explore the great variety of cultural practices related to raising children and the ways in which young people negotiate a sense of identity and belonging as you challenge your own perceptions of what is good for children.

Prerequisite: 381-S01-LA

Credits: 2.00

Apes, Fossils and Human Evolution

381-S03-LA

(Level II Anthropology for Social Science students only)

Where do humans come from? Did we emerge on earth in our present form? Are we related to apes? Is evolution controversial? Explore theories and evidence from anthropological studies that paint a picture of our past and provide insights into our future. Specifically, examine the different stages and facets of human evolution, looking at culture, biological development, environmental conditions and technology.

Prerequisite: 381-S01-LA

Credits: 2.00

Forensic Anthropology: Crime Scene Investigation

381-S04-LA

(Level II Anthropology for Social Science students only)

Forensic anthropology is concerned with the identification of human remains for legal purposes. Forensic anthropologists assist medical examiners, coroners and law enforcement agencies in the recovery, interpretation and identification of human skeletons resulting from unexplained deaths. Using bone replicas, students determine the cause and manner of death as well as the age, skeletal sex, and physical characteristics of an individual. Students further investigate and recover human bones through their participation in a simulated outdoor crime scene investigation.

Prerequisite: 381-S01-LA

Credits: 2.00

Monsters, Aliens and Fraud in Archaeology

381-S05-LA

(Level II Anthropology for Social Science students only)

The internet is filled with stories claiming the construction of great archaeological wonders such as the Egyptian pyramids or Stonehenge could have only involved the intervention of aliens, time travellers or divinities. Other narratives assert the existence of still undocumented civilizations like the Atlantis or human-like species such as the Bigfoot. In the age of conspiracy theories, these pseudo-archaeological theories resonate with a broad audience. What evidence supports these theories, if any? What do they reveal about the motivations of people who propose and support them? To address these questions, students engage with the scientific method, critical thinking and the evidence used by archaeologists to reconstruct the past.

Prerequisite: 381-S01-LA

Credits: 2.00

Archaeology of Early Civilizations**381-S06-LA**

(Level II Anthropology for Social Science students only)

Today, most human groups are integrated into large, complex and unequal societies under the rule of powerful state governments. For most of our history however, humans lived in small, mobile and relatively egalitarian collectivities. Explore how and why some early human societies underwent this change. Through case studies from the earliest civilizations in the Middle East (Sumer and Egypt), India/Pakistan (Harappa), China (Shang Dynasty), South America (Mochica) and Central America (Maya), learn about archaeological methods and theories. Understanding the development of pristine civilizations further enables you to appreciate the operations of modern societies.

Prerequisite: 381-S01-LA

Credits: 2.00

Anthropology of Race and Racism**381-S07-LA**

(Level II Anthropology for Social Science and Law and Civilization students only)

Is race real or not? Is it a cultural, political or biological concept? Explore these fundamental questions as you learn about the origins and consequences of racism, and the many ways it shapes societies. Far from a “thing of the past” racism today impacts the lives of various racialized and Indigenous groups in both subtle and explicit ways. Through reflection and class discussions, challenge yourself and each other to gain a more accurate understanding of human physical and cultural diversity, and racial inequality.

Prerequisite: 381-S01-LA

Credits: 2.00

Contemporary Indigenous Cultures**381-S08-LA**

(Level II Anthropology for Social Science students only)

Indigenous cultures both in Canada and elsewhere have gone through a similar colonization process, yet many maintain their own cultures and languages. Explore how Indigenous Peoples have resisted colonization, focusing on their relationship to the natural environment and with animals and plants. Examine how their food production methods, such as hunting, fishing, and planting, are used today to achieve food security and a healthy and spiritual lifestyle, contrasting with mainstream food production and food processing. Teaching methods may include a visit to Kahnawake, as well as guest speakers and workshops.

Prerequisite: 381-S01-LA

Credits: 2.00

Selected Topics in Anthropology**381-S09-LA**

(Level II Anthropology for Social Science students only)

As the study of humanity, anthropology is a broad field with so much to discover. Selected Topics in Anthropology offers current and specialized themes to satisfy your curiosity about what it means to be human. Courses with different topics, such as rituals and spirituality, kinship and family, health and illness, media and technology are offered on a rotating basis.

Prerequisite: 381-S01-LA

Credits: 2.00

Introduction to Anthropology (Criminology Specific)**381-S10-LA**

(Level I Anthropology for Criminology students only)

This version of the course is geared specifically to students in the Criminology Profile of Social Science. Have you ever considered what truly makes us human? Have you ever wondered why humans think and act in such varied ways across the world? Tracing our human origins and development, explore our past and present as cultural and biological beings and learn about the unique anthropological approach to the study of humanity. Learn about the practical use of the different fields of anthropology (archaeology, biological, linguistic and cultural) by using case studies and experiential activities that may include fossil and artifact analysis, field observations and museum visits.

Credits: 2.00

Economics

Economics of Sport

383-901-LA

(Economics for Sport Marketing students only)

This course is about the application of microeconomic theories and models in the sports industry. Topics include demand in sports, market power, costs and revenue structures of sports franchises, league expansion and team relocation, the history of rival leagues, competitive balance (revenue sharing, the reverse order draft, luxury taxes, and salary caps), the value of talent and player salaries, discrimination in sports, and the analysis of college sports.

Credits: 2.00

Economics and e-Commerce

383-E01-LA

(Economics for Entrepreneurship students only)

This course uses theoretical models and studies of old economy industries to help understand the growth and future of electronic commerce. It begins with an overview of basic economic concepts like scarcity and demand and supply before discussing the relevant topics from industrial organization including monopoly pricing, price discrimination, product differentiation, barriers to entry, network externalities, and search and first-mover advantages. A big part of the course will be an examination of several e-industries. In this section, extensions, and applications of the ideas from the first part of the course will be discussed, drawing analogies to previous technological revolutions, and read current case studies.

Credits: 2.66

Introduction to Economics

383-S01-LA

(Level I Economics for Social Science students only)

Learn the principles and tools of macroeconomic analysis and apply them to understand real world economic events and policies. Topics include: economics systems, economic incentives, macroeconomic indicators (such as inflation, unemployment, and gross domestic product), business cycles, economic growth, fiscal and monetary policies, and the aggregate demand and aggregate supply model.

Credits: 2.00

Microeconomics

383-S02-LA

(Level II Economics for Social Science students only)

Learn the principles and tools of microeconomic analyses used in decision-making by consumers, businesses and governments. Topics include: Cost-benefit and marginal analyses, the supply and demand model of price setting, elasticities, economic welfare, market efficiency versus government interventions in markets, externalities, public goods and common resources, the costs of production, the theory of the firm and market structures, income and wealth inequality, and the economics of discrimination.

Prerequisite: 383-S01-LA

Credits: 2.00

International Economics

383-S03-LA

(Level II Economics for Social Science students only)

Investigate economic activities involving passage across a national frontier. Topics include: international trade organizations and agreements, the mechanisms of foreign exchange rates, the balance of international payments, international trade and the theory of comparative advantage, tariffs, current international economic affairs, free trade between Canada and the United States, foreign ownership, and the control of the Canadian economy.

Prerequisite: 383-S01-LA

Credits: 2.00

Law and the Underground Economy**383-S04-LA**

(Level II Economics for Social Science students only)

Understand the economic underpinnings of domestic- and cross-border hidden markets for legal (undeclared) and illegal goods, services and assets. Discover the interplay of local and global economic and political forces and legal loopholes that keep these markets alive and growing. Topics include economic and political causes and consequences of various underground markets, demand and supply, loopholes in laws and regulations, markets for sex, drugs, human trafficking, weapons, tax evasions, international money laundering mechanisms, kleptocracy & policy illusion, and law enforcement vs. moral suasion as regulators of conduct.

Prerequisite: 383-S01-LA

Credits: 2.00

Economics of Sports**383-S05-LA**

(Level II Economics for Social Science students only)

Apply microeconomic theories and models in the sports industry. Topics include demand and supply in sports, elasticities, market power, costs and revenue structures, profits, league expansion and team relocation, competitive balance (revenue sharing, the reverse order draft, luxury taxes, and salary caps), government funds sports (Sport Canada), game theory in sports, the value of talent and player salaries, discrimination in sports, and the analysis of college sports.

Prerequisite: 385-S01-LA

Credits: 2.00

Money Skills and Consumer Economics**383-S06-LA**

(Level II Economics for Social Science students only)

Are you aware that fifty-four percent of Canadian college students graduate indebted, with an average student loan of \$28,000 (National Graduate Survey, 2018)? Did you know that household debt-to-disposable income is 180% and rising (OECD, 2022)? Equip yourself with practical knowledge and skills to tackle the financial challenges you may face during your college life and beyond. Topics include: personal financial planning and budgeting, interest compounding, the perils & opportunity costs of debt, vehicle loans vs. leases, loans and mortgage calculators, buying a home versus renting, buying single-family home versus rental property, tools for saving and investment and their tax implications; investing and speculating, and an overview of asset markets and general implications of fiscal-and monetary policies on those assets.

Prerequisite: 383-S01-LA

Credits: 2.00

Economics of Social Activism**383-S07-LA**

(Level II Economics for Social Science students only)

Learn about the salient social and economic issues that people locally and around the world protest about today. Whether you are an advocate of a cleaner environment, a more equitable distribution of income, poverty reduction, or the rights of marginalized groups, we equip the aspiring activist with the economic toolkits to support a variety of causes. Guest speakers are invited and trips to actual protests, when ideal and safe, are features of the course. Meet like-minded individuals and engage in intellectual exchanges with students of opposing views and learn about the models used by economists to help solve some of the world's problems.

Prerequisite: 383-S01-LA

Credits: 2.00

Investment Strategies for Uncertain Economies**383-S08-LA**

(Level II Economics for Social Science students only)

Learn how to create diversified investment portfolios based on long-term macro level predictions and simple fundamental analyses. Discover the interrelations among seemingly unrelated global forces that affect the values of assets, pension funds and savings. Topics include: (1) speculation and investment; an overview of assets and asset-classes including stocks, bonds, energy, real estate, and crypto assets (2) effects of changing geopolitics, technology, demographics, and climate policies as well as monetary- and fiscal policies on asset values; (3) collective psychology, narrative economics, and asset markets boom-bust cycles; (4) Debt, demography and their effects on pension systems (5) Effects of reshoring/deglobalization and energy policies on asset markets, (6) Using options to reduce risks or maximize returns.

Prerequisite: 383-S01-LA

Credits: 2.00

Economics of Media and Entertainment**383-S09-LA**

(Level II Economics for Social Science students only)

Would you like to have a greater understanding of the systems behind the media and the entertainment industry? Analyze news and social media as well as the entertainment industries, such as games, gambling, music, film and television from an economic point of view. Develop a clearer understanding of how your favorite media works behind the scenes through topics such as: the choice of leisure versus work, supply and demand, marginal utility of entertainment, public funding, industry structures, discrimination, salaries, fake news, media globalization (such as YouTube and TikTok), elasticities, production costs, revenues and profit, merchandising, royalties, and copyrights.

Prerequisite: 383-S01-LA

Credits: 2.00

Selected Topics in Economics**383-S10-LA**

(Level II Economics for Social Science students only)

Learn and apply the powerful economic-way-of-thinking to understand and explain selected current events, fun social trends, or significant problems faced by humanity. Topics vary across semesters. Possible topics include but are not limited to: economic underpinnings of wars and conflicts, political economic consequences of big government-big tech and big media, digital currency and digital human rights, economics of sex, drugs and human trafficking, money laundering, economic implications of aging population and immigration and the global financial order.

Prerequisite: 383-S01-LA

Credits: 2.00

Political Science

Introduction to Political Science

385-S01-LA

(Level I Political Science for Social Science students only)

Politics determine who gets what, when, and how in society. Explore the institutions and processes of political life. Learn not only about basic concepts and theories of political science at the local, regional, national, and international levels, but also about current political events and issues. Topics include: democratic vs. nondemocratic governments; rights and freedoms; political knowledge and political participation; and constitutions, laws, and legal systems.

Credits: 2.00

World Politics

385-S02-LA

(Level II Political Science for Social Science students only)

Why do countries go to war? Why is international cooperation so difficult to achieve, particularly on issues like climate change? What are the effects of globalization on health, inequality, society, and the global economy? What is international law and how does it function? World Politics is the study of conflict and cooperation in the world. Students are first introduced to the key concepts and theories of international relations. They then explore how these theories help explain conflict, crisis, and war; international organizations; international law; trade, finance, and development; global health; and environmental and climate politics.

Prerequisite: 385-S01-LA

Credits: 2.00

Democracy and Dictatorship

385-S03-LA

(Level II Political Science for Social Science students only)

Why are some countries democratic, while others remain authoritarian? Why do ethnic conflicts and civil wars emerge in some countries, but not in others? Why do some countries experience rapid economic growth, while others struggle to develop? To help answer these questions, students learn the theories and concepts of Comparative Politics, focusing on differences in political institutions, political culture and values, economic systems and resources, and historical experiences. Students then apply these theories to examine real-world problems and puzzles in countries around the world.

Prerequisite: 385-S01-LA

Credits: 2.00

Fundamentals of Law

385-S04-LA

(Level II Political Science for Social Science students only)

Why do we have the laws that we have? How are laws created? Who participates in the legal system? What are the different branches of the law? Understanding the legal system, as well as your rights and responsibilities under the law, is important for all members of the Canadian community. Think critically about the role and function of law within Canadian and Quebec society. Explore the development of the Canadian legal system; the branches of law, including criminal, constitutional, family, and international; different legal traditions; and the role of Parliament, judges, and lawyers in the law.

Prerequisite: 385-S01-LA

Credits: 2.00

Media and Entertainment in Politics

385-S05-LA

(Level II Political Science for Social Science students only)

What role does the news media play in shaping public opinions? Does social media affect public division, and does it support or undermine democracy? What can we learn about politics from entertainment media? The media has a tremendous effect on our political landscape. Students are introduced to the different media effects on politics. They then explore how different media technologies can shape political interactions, affect the spread of ideas, amplify or diminish conflict, and be used by democratic and non-democratic governments alike. Students also explore the role of entertainment media in shaping and critiquing political discourse.

Prerequisite: 385-S01-LA

Credits: 2.00

(Level II Political Science for Social Science students only)

Strategic Studies deals with the use of military power by governments and non-governmental actors to serve political ends. Students are introduced to the concepts and theories of strategic studies, including strategy and tactics; the use of land, sea, and air power; the use of nuclear weapons; escalation and de-escalation of war; and terrorism. They gain practical experience in applying these theories and concepts through a variety of interactive simulations and case studies. Students also explore the effects of military strategy games, first-person shooter games, and role-playing games on perceptions of the military and politics.

Prerequisite: 385-S01-LA

Credits: 2.00

Sociology

Sociology of Families

387-N31-LA

(Sociology for Nursing students only)

The family has often been referred to as the foundational social institution of a society. As such, it plays a crucial role in shaping individual beliefs, attitudes and behaviors, such as those related to health and illness as well as the entire health care services. The family can also be considered as the mirror of social inequalities and social change, as well as the stronghold of cultural and social values. Ultimately, all these dimensions have an impact on the nurse/patient relationship and on nursing practice in general. This course will provide future nurses with background knowledge, which will allow them to situate the various family structures within the larger context of society, as well as the interaction between culture and community. Future nurses will also gain abilities that will help them interact with patients from diverse social and cultural origins.

Credits: 2.00

Sociology of Health

387-N61-LA

(Sociology for Nursing students only)

The focus of this course is on health as a social issue, as well as a biological issue. This course describes and analyses social structures and cultural standards of healthcare in our society, principal actors and their interactions within health care settings, as well as the socio-cultural factors that influence health and illness. The course also examines the social dimensions of health and illness in conjunction with population variables such as age, sex and social class, as well as various workplace related problems.

Credits: 2.00

Introduction to Sociology

387-S01-LA

(Level I Sociology for Social Science and Law and Civilization students only)

Explore the inner workings of human behaviour by understanding the social world around us through the discipline of Sociology. Dive into the infinite universe of your sociological imagination and master, in depth, how people are socialized as they navigate the flowing waters of culture and society that surround them. Jump off the deep end and discover how a perfect storm of social forces causes issues such as prejudice, discrimination, social inequality and among others, shape our identity as individuals.

Credits: 2.00

Sociology of Crime, Law, and Society

387-S02-LA

(Level II Sociology for Social Science and Law and Civilization students only)

Be your own judge and jury! Dive into gripping cases of homicide and organized crime among others. Broaden your knowledge of crime by capturing the key agents of the Canadian criminal justice system through sociological and criminological perspectives. Take the law into your own hands and discover the true definition of crime, how the wheels of justice turn in our criminal justice system, and the implications on society. Explore the entire court structure and discover the interaction between law and social change. Rub shoulders with guest speakers in the field of crime and justice and discuss current trends in the legal world with these professionals. Turn yourself in to the world of crime.

Prerequisite: 387-S01-LA or 387-S12-LA. No prerequisite for Law and Civilization students.

Credits: 2.00

Gender, Race, and Justice

387-S03-LA

(Level II Sociology for Social Science students only)

There is an assumption that the Canadian legal system treats us all equally - but is it true? Do people suffer from discrimination at the hands of the justice and juvenile justice systems? How do race and gender play a role in the justice we receive? Are incarceration rates and sentencing fair? Investigating issues such as the treatment of Indigenous youth, family violence, crimes against women, racial profiling, and the practice of restorative justice, we evaluate Canada's justice system and how it intersects with gender and race.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

Sociology of Education: The Good, the Bad, and the Ugly**387-S04-LA**

(Level II Sociology for Social Science students only)

Have you ever been bored in class? Who chooses what we learn in school? Using a sociological lens, learn about the goals of the education system in Canada with a focus on Quebec. Discover how our current education system has been shaped by and reflects the ongoing struggles between oppositional political powers throughout Canada's history. Explore how school is a vehicle for the socialization of productive future citizens and uncover the impacts of various social inequalities on educational outcomes. Finally, evaluate whether higher education truly provides the promised opportunity for social mobility for all.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

Sociology of the Body: Distortions and Ideals**387-S05-LA**

(Level II Sociology for Social Science students only)

What do steroid use, fad dieting, and anti-aging cosmetic surgeries have in common? They show the complex relationship individuals have with their bodies. The human body is more than a set of organs, bones, and muscles. It is a site where we witness the values, norms, and expectations of a society. Bodies can be celebrated, ridiculed, hidden, or exposed. From delusions to ideals, it is important to examine critically the relationship between the body and the larger social structures that can impact our self-image, our treatment by others, and our life outcomes in society.

Prerequisite: 387-S01-LA

Credits: 2.00

Sociology of Relationships**387-S06-LA**

(Level II Sociology for Social Science students only)

Every day we interact with others and each of these interactions are shaped and defined by the type of relationship we share. Sociology of Relationships invites you to explore how our assumptions about these interactions are shaped by the society around us. Dive into a deeper understanding of how our ideas about relationships with intimate partners, family, friends, acquaintances and even pets are molded by social expectations.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

What's Making Us Sick? Sociology of Illness and Well-Being**387-S07-LA**

(Level II Sociology for Social Science students only)

Have you ever wondered why some people do all the right things to stay healthy and still get sick? Or why others do all the wrong things and do not? Health is as much a social issue as a biological one. Our ideas about what it takes to stay healthy are challenged through an examination of the social determinants of health. This sociological approach to health puts the spotlight on the impacts of culture, social structure, and social status to help you re-examine your beliefs about what really creates the conditions for illness or well-being.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

Sociology of Addiction**387-S08-LA**

(Level II Sociology for Social Science students only)

Dive into the universe of substance use disorder (SUD), interpreting how the social environment plays a role in drug use and addiction, as well as the collective responses made available to address these public health issues. Prepare to dissect the meaning of addiction by examining social, historical, and cultural forces of drug culture and subcultures, while exploring pathways of responses to drug addiction. Discover how addiction takes root from the forces of our society, and must be understood as a social issue, rather than an individual problem.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

Dynamics of Prejudice, Activism, and Resilience**387-S09-LA**

(Level II Sociology for Social Science students only)

Social diversity is a major identity of Canadian society. Unmask the existing patterns of inequality prevalent in a multicultural country and question the possibility of true meritocracy. Through prejudice, by virtue of gender, class, and ethnicity among others, we become pawns in a social ranking system. Uncover the impact of social stratification and discover how social activism can challenge the status quo to offer potential solutions in the face of social inequalities, while revealing the presence of resilience in society.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

Sex, Gender and Society**387-S10-LA**

(Level II Sociology for Social Science students only)

Examine how your individual identity is shaped by sex, gender, and sexuality. Learn how something so personal can be so social. Travel through the fascinating social dimensions of time and space on a mission to explore how these concepts have been and continue to be shaped, modeled, and manipulated by individuals and institutions in society. This journey reveals how history, laws and culture shape our beliefs about our biology, and even mold our very identity. Discover how certain social institutions and individuals possess a greater power to boldly control and define the sexual agenda of a society.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

Selected Topics in Sociology**387-S11-LA**

(Level II Sociology for Social Science students only)

This is a selected topics course addressing current debates within sociology. Topics may be of a general nature, covering debates and new directions in the discipline as a whole, or more specific to sub-areas within the discipline. It will cover emerging issues or specialized content not represented in our main curriculum. Topics may change from semester to semester based on faculty and student interest or the specific needs of a Social Science profile.

Prerequisite: 387-S01-LA or 387-S12-LA

Credits: 2.00

Introduction to Sociology (Criminology Specific)**387-S12-LA**

(Level I Sociology for Criminology students only)

This version of the course is geared specifically to students in the Criminology Profile of Social Science. Explore the inner workings of human behaviour by understanding the social world around us through the discipline of Sociology. Dive into the infinite universe of your sociological imagination and master, in depth, how people are socialized as they navigate the flowing waters of culture and society that surround them. Jump off the deep end and discover how a perfect storm of social forces causes issues such as prejudice, discrimination, social inequality and among others, shape our identity as individuals.

Credits: 2.00

Administrative Techniques

Marketing

401-201-LA

(Level II Business Administration for Social Science students only)

This course will explore the influence of marketing on the consumer decision-making process. A combination of lectures and case studies will include the study of consumer behavior, market research, product policy, pricing, advertising and distribution, including global and internet channels and e-commerce. The student will develop the knowledge necessary to analyse marketing situations using appropriate concepts and theories and be able to apply marketing concepts to respond to real-world case studies. Students will also gain some familiarity with marketing on the web using current software.

Prerequisite: 401-101-LA

Credits: 2.00

Commercial Law

401-203-LA

(Level II Business Administration for Social Science students only)

This in-depth course provides the student with an understanding of the business environment from the legal point of view. The basic legal structure in Quebec and the various laws which affect individuals and business enterprises will be studied; both laws and court decisions will be examined. While the accent is on business situations, students considering further studies in law at the university level many also find this course of interest.

Prerequisite: 401-101-LA

Credits: 2.00

Introduction to Accounting

401-206-LA

(Level II Business Administration for Social Science students only)

This introductory course covers the transactional recording of cash receipts and cash payments, banking procedures, the handling of the general ledger and the preparation of financial statements. Students will learn how to apply the basic principles of accounting to practical situations and will develop the technical ability to record, summarize, report and interpret financial data. The major topics to be covered include: the functions of accounting in a business setting; recording business transactions; the adjusting process; completing the accounting cycle and end of period accounting procedures; accounting for a merchandising concern; information systems, and ethical issues in accounting.

Prerequisite: 401-101-LA

Credits: 2.00

Introduction to Business

401-S01-LA

Explore terminology, concepts, and current business practices in the field of business using timely, realworld case studies and examples. Establish a viable business vocabulary, engage in critical and analytical thinking, and develop your business decision-making skills. Specific functions of business such as marketing, finance, human resources, management, production of both goods and services and IT for business are introduced, giving students a general understanding of how business functions.

Credits: 2.00

Introduction to Marketing

401-S02-LA

Examine the influence of marketing on the consumer decision-making process. Through a combination of lectures and case studies, we investigate the fascinating world of consumer behavior, market research, product policy, pricing, advertising and distribution, including global and internet channels and e-commerce. Develop the knowledge necessary to analyze marketing situations using appropriate concepts and theories and apply marketing concepts to respond to real-world case studies. Students also become familiar with online marketing using current software.

Prerequisite: 401-S01-LA

Credits: 2.00

Introduction to Commercial Law**401-S03-LA**

Develop an understanding of the business environment from a legal point of view. Study the basic legal structure in Quebec and the various laws which affect individuals and business enterprises; with both laws and court decisions examined. While the accent is on business situations, students considering studies in law at the university find this course of interest.

Prerequisite: 401-S01-LA**Credits: 2.00**

Introduction to Accounting**401-S04-LA**

Explore the field of accounting, covering the process of recording, analyzing, classifying, summarizing, and communicating accounting information. Learn to interpret and formulate financial information for use in management decision making, including transactional recording of cash receipts and cash payments, banking procedures, the handling of the general ledger and the preparation of financial statements. Further topics include: the functions of accounting in a business setting; recording business transactions; the adjusting process; completing the accounting cycle and end of period accounting procedures; accounting for a merchandising concern; information systems, and ethical issues in accounting.

Prerequisite: 401-S01-LA**Credits: 2.00**

Introduction to Entrepreneurship**401-S05-LA**

Individuals who start businesses from the ground up are entrepreneurs. Learn the fundamental principles, best practices and methodologies for creating and scaling an entrepreneurial venture. Begin with an exploration of what an entrepreneur is and the entrepreneurial mindset. Next, join a team of students with common interests to walk through the venture creation process, culminating in a pitch to your teacher assuming the role of an angel investor.

Prerequisite: 401-S01-LA**Credits: 2.00**

Intro to Sport Management**410-101-LA**

(Business Administration for Sport Marketing students only)

This is an introductory course in Sport Management. A broad range of topics related to the structures and operations of sports businesses and organizations in Canadian society and in the global environment will be introduced. Specific functions of these organizations such as marketing, finance, human resources management and production of both goods and services will be presented, giving a general understanding of what is required to work in sport management. Upon successful completion of the course, students should be able to understand the work functions associated with management of various sport enterprises in the context of Canadian business including professional and participatory sport organizations, to describe career opportunities available in sports and recreation management, including possibilities for self-employment, understand the fundamentals of economics, accounting, marketing and public relations, facility and event management in sport business, and be familiar with the international aspect of sport business related to professional and Olympic sport and sport tourism.

Credits: 2.00

Introduction to Marketing**410-102-LA**

(Business Administration for Sport Marketing students only)

This course is designed to introduce students to marketing concepts and principles. The course focuses on the relationship between organizations and the ultimate consumer, expressed through the marketing mix. Essentially, studies are concentrated on the nature and behaviour of supplying organizations, nature and behaviour of the ultimate consumer and the various marketing mix elements (product, price, place, promotion) which are used by organizations to satisfy needs and wants of consumers. While the course has a theoretical base, practical application of the concepts of marketing to 'real world' situations - particularly in a sport context - is an essential part of the course. Students will be taught that effective marketing enhances an organization's overall success.

Credits: 2.00

Introduction to Accounting	410-201-LA
(Business Administration for Sport Marketing students only)	
This course provides an introduction to the basic accounting principles and practices as used in a double-entry system using industry-standard accounting software. Emphasis is placed on analyzing and recording of business transactions and preparation of financial statements as well as understanding the complete accounting cycle.	
	Credits: 2.33
Consumer Behaviour	410-202-LA
(Business Administration for Sport Marketing and Entrepreneurship students only)	
This course presents the study of consumer behaviour with the intent of allowing students to be able to choose appropriate media and messages for promoting products and services and develop appropriate market-ing strategies for both B2B (“business to business”) seller-buyer and B2C (“business to consumer”) relationships. It addresses consumer behaviour from both a managerial and consumer perspective. Students learn about how consumers make routine and complex decisions; what cognitive and experiential processes are involved in these decisions; how behaviour is affected by the individual consumer’s personal characteristics, culture and reference groups; and the implications of consumer behaviour for marketing strategy.	
Prerequisite: 410-102-LA or 410-E14-LA	
	Credits: 1.66
Presentation Techniques for Marketers	410-203-LA
(Business Administration for Sport Marketing students only)	
In this course, students learn how to pitch an account, deal with clients in a retail environment, set up a sales space to present a product or service, provide customer support, and or address a room full of people. The emphasis is on improving the student’s presentation presence and skills and developing them into confident, successful speakers. The course covers: body language; speech patterns; “canned” vs. “impromptu” style; the art of answering questions; interacting with the media; developing and delivering a presentation; and using visual aids for sales.	
	Credits: 1.66
Financial Management in Sport	410-301-LA
(Business Administration for Sport Marketing students only)	
Students will analyse the relationship between finance and the sport industry. They will review the basics of finance and relate them to sport organizations. Important current financial issues will be discussed in relation to public and private sector funding, fundraising for sport organizations, professional sport, collegiate athletics, and major events such as the Olympics. The financial and economic aspects of sport facility construction will also be discussed.	
Prerequisite: 410-201-LA	
	Credits: 1.66
Legal Issues in Sport	410-302-LA
(Business Administration for Sport Marketing students only)	
Students will familiarize themselves with the legislative foundations of sport and the legal issues in sport management. Topics include: the Court system, sports agents, sport contracts, negligence and liability, sports crimes, drugs and sports, labor issues, intellectual property matters in sport including trademarks, copyright and patent factors, international issues and the Olympic movement. Appropriate Court cases will be examined in the course.	
	Credits: 2.00
Sport Marketing	410-303-LA
(Business Administration for Sport Marketing students only)	
Students will study the manner in which marketing concepts and strategies are applied to the sport industry. Developing marketing plans and programs for companies and organizations in the sport industry is an integral part of this course. The specific nature of sports industry marketing such as: pro and amateur sports, profit and non-profit organizations, sport sponsorships, sports equipment firms, licensing/merchandising and the commercial media’s crucial relationship with sports will all be examined in this course.	
	Credits: 2.00

Sport Marketing Research	410-401-LA
(Business Administration for Sport Marketing students only)	
Market research is the way we learn about consumers and it is the activity that allows marketing actions to be tailored to consumer needs and characteristics. Because the ability to plan, conduct and interpret marketing research is a critical skill in sport marketing, this course will emphasize research as an aid to management decision making. Students will learn how to develop, execute and interpret market research. A class project includes field research in a sport-related domain. Topics include: research design, qualitative and quantitative techniques, questionnaire design, research trends, and measurement instruments.	
	Credits: 2.33
Retailing in Sport	410-402-LA
(Business Administration for Sport Marketing students only)	
Retailing in Sport explains the buying and merchandising process at the retail level. This course examines the role of retailing and techniques for buying for different types of stores. Planning and managing the merchandise assortment to include inventory management, merchandise flow, assortment planning and use of the computer in merchandising are also introduced. The intent of this course is to give the student a broad overview of the role of merchandising at the retail level while discussing the many dimensions of the buyer's job.	
	Credits: 1.66
Delivering Quality Customer Service	410-404-LA
(Business Administration for Sport Marketing students only)	
Companies communicate with their customers on a routine basis through customer service contacts dealing with a range of issues from information requests to handling a customer problem. Students will be introduced to the concept of quality service and its importance to building and maintaining company or brand image.	
	Credits: 1.66
Sales Force Training and Management	410-501-LA
(Business Administration for Sport Marketing students only)	
The main emphasis of this course is to present the selling function as a process which requires careful planning and execution. Students will be introduced to the various sequential steps or phases involved in personal selling as well as methods for improving the effectiveness and efficiency of each of these selling phases. A sales role - playing exercise will be executed by the students to give them experience in selling an actual product and negotiating a sales contract. They will showcase their selling skills in both an oral and written presentation. In addition students will be introduced to basic principles of sales management such as selecting or hiring a sales force, training/coaching sales representatives, motivating the sales force and measuring sales force productivity.	
	Credits: 2.33
Career Planning	410-502-LA
(Business Administration for Sport Marketing students only)	
This partially web-based course has two goals. First, it will assist students in discovering how their abilities, interests, personality and values determine their life-work plan. Students will develop an understanding of their career goals and develop a plan for achieving those goals. Second, it will provide students with the knowledge, skills and attitudes to market themselves to an employer and to effectively gain rewarding employment using career connections. It will prepare students to conduct an effective job search in light of today's challenging job market.	
Prerequisite: Completion of all program-specific courses from semesters 1 to 4 or permission from the Department Coordinator.	
	Credits: 1.66

Project Management: Sport Product Launch or Facility Management	410-503-LA
(Business Administration for Sport Marketing students only)	
This course introduces students to project management. Students will learn the processes, techniques and methods to organize, plan, direct and control a project in order to achieve an agreed outcome on time and on budget. Students will plan the launch of a sport product or manage a sport facility or event. This will require students to involve both their “hard” skills, such as the ability to create Gantt charts, and “soft” skills, such as the ability to manage inter-group politics and conflict. To facilitate the final project, students will be introduced to sports and recreation facilities and their standard operational procedures, including elements of the management process with respect to facility design, personnel management, marketing and feasibility.	
	Credits: 2.00
Media Relations in Sports	410-504-LA
(Business Administration for Sport Marketing students only)	
This course provides the student with an understanding of media relations and its importance to sport marketing. Emphasis is placed on the particular promotional techniques used in developing and managing an effective sports media relations program. Students will learn how to write press releases, develop media guides or kits, develop and manage special events designed for media coverage like awards banquets and press conferences, manage the media interview process and game day press-box operations. In addition, students will be able to combine these learned promotional techniques with their skills in desktop publishing towards the development of promotional materials required in a sport media relations program.	
	Credits: 1.66
Sport Advertising	410-505-LA
(Business Administration for Sport Marketing students only)	
This course explores the use of advertising by a variety of sports organizations and businesses to achieve their communication goals. The main focus of this course is toward students understanding the process (es) involved in developing effective advertising campaigns. As such, students will plan and develop, as well as present, advertising campaign plans for a sports product or service. Students will be introduced to advertising, planning components such as advertising research, setting advertising objectives, creative strategy development, media planning and campaign monitoring. Other promotional issues such as merchandising, licensing and sponsorships will also be examined in relation to their importance in achieving communication objectives.	
	Credits: 1.66
Field Work in Sport or Independent Study in Sport	410-506-LA
(Business Administration for Sport Marketing students only)	
Students will be required to complete field work or an independent study in a sport-related organization in a management or marketing capacity and will be evaluated on their performance. Alternatively, students may opt to do an independent research study on a current topic in sport management and marketing, subject to the permission and stipulations of their supervisor.	
	Credits: 1.66
Global Marketing	410-601-LA
(Business Administration for Sport Marketing students only)	
Successful consumer marketing in today’s competitive world requires an understanding of the global environment and marketplace and the factors and events that can impact on it. In this practical overview, the effects of the rapidly changing international scene on consumer marketing and new product introduction will be discussed. Students will focus on how to identify international market opportunities and select/develop/exploit business opportunities. Topics include global planning, global competition, country- and regional-specific marketing, introducing a new product or launching an existing product into new markets, and designing and implementing international marketing strategies.	
	Credits: 1.66

Sales Practicum	410-602-LA
(Business Administration for Sport Marketing students only) This course is an introduction to professional selling methods and provides an interactive simulated business situation intended to present the participants with realistic sales situations in Quebec. Students develop skills through role playing and product presentations. Topics include steps of the selling process, proper selling techniques to organizations, consumer psychology, Time management and dealing with clients in a commercial establishment. Prerequisite: 383-901-LA	
	Credits: 2.33
Sport Marketing Practicum	410-603-LA
(Business Administration for Sport Marketing students only) This course provides the student with an opportunity to put into practice many of the marketing and management skills learned in the previous semesters by planning, executing and evaluating sport-related events. Working in groups, students will choose to organize events both inside and outside the college in conjunction with business organizations. Responsibilities of the students include creating events, selling the event to internal and external partners to obtain their support, planning, creating promotional and advertising material, staffing, executing and evaluating their events. Successful events may lead to offers of internships and/or employment by external.	
	Credits: 2.33
Externship in Sport Management	410-604-LA
(Business Administration for Sport Marketing students only) Students will get on-the-job learning experience in a segment of the sports industry in a management, sales or marketing capacity for a minimum of 5 weeks. Prerequisite: 410-502-LA	
	Credits: 5.00
Introduction to Business Software Tools	410-771-LA
(Business Administration for Sport Marketing students only) This course teaches the productivity software tools used in business including e-mailers, browsers, word processing, spreadsheets, accounting and presentation graphics. The main focus of the course is on the use of spreadsheets and the Internet to help solve problems and deal with the daily activities to support the running of a business. The overall objective of the course is to prepare students to be able to learn the features of business software tools and apply these tools to efficiently and effectively solve problems. An emphasis will be placed on spreadsheet software and how it can be used effectively as a productivity tool in business.	
	Credits: 2.66
Introduction to Entrepreneurship	410-E11-LA
(Concentration course for Entrepreneurship students only) The goal of this course is to introduce students to the state of entrepreneurship in Canada and to explain the “what is” of entrepreneurship. It covers: 1) the significance of entrepreneurship in Canada, 2) entrepreneurial processes - from finding and evaluating good business opportunities to new venture start-up and growth issues, and 3) entrepreneurial behaviour, a critical success factor in new venture creation. Students will learn key entrepreneurial concepts through lecture material, experiential learning, videos and interaction with successful entrepreneurs via Skype.	
	Credits: 2.00
Introduction to Business Software Tools	410-E12-LA
(Concentration course for Entrepreneurship students only) Description: In this course, students gain a fundamental understanding of day-to-day business applications most common in small businesses with the course focus on Microsoft Office™ (Microsoft Word, Microsoft Excel, Microsoft PowerPoint), Microsoft Outlook, and Prezi™. This is a complete lab-based course where students will learn these applications by working on class assignments in the lab.	
	Credits: 2.66

The Entrepreneurial/Innovative Mindset**410-E13-LA**

(Concentration course for Entrepreneurship students only)

This course has two purposes: 1) to learn from the successes of other entrepreneurs and, 2) to learn how to think innovatively. Knowing that entrepreneurs are all different, the course aims to study the experiences and mind-sets of 10 well-known entrepreneurs from a variety of different fields so students can learn from the experiences of others and so that they can be inspired in their own entrepreneurial adventures. The course will also coach students on how to think more creatively. Skype will be used to connect remotely with guest entrepreneurs.

Credits: 2.00

Introduction to Entrepreneurial Marketing**410-E14-LA**

(Concentration course for Entrepreneurship students only)

Business success is based on meeting customer needs. Start-ups and emerging companies use entrepreneurial marketing to help establish themselves in existing and emerging industries. Different from traditional marketing, entrepreneurial marketing puts the focus on innovation, risk taking, and being proactive. Entrepreneurial marketing campaigns try to highlight the company's greatest strengths while emphasizing their value to the customer in order to stand out from competitors and establish a presence. This course begins with an overview of traditional marketing before switching focus from marketing relevant to entrepreneur. Topics covered are the marketing environment, strategic planning, market segmentation, product development, pricing, distribution, promotion, consumer decision making, control, marketing management, international reach with marketing and e-marketing.

Credits: 2.00

Business Communications for Entrepreneurs**410-E22-LA**

(Concentration course for Entrepreneurship students only)

To run successful organizations, entrepreneurs need to develop and enhance their business communication skills to communicate with business investors, employees and customers effectively. This course provides the essential principals and techniques of clear, concise, and effective business communications with emphasis on client presentations. Students learn to structure presentations in ways that match the message to the audience; customize elevator speeches; and learn about generally accepted workplace guidelines for online communications. Key goals of this course include preparing students to become more comfortable in front of an audience, and to learn how to communicate clearly and effectively with clients in both the verbal and written forms.

Credits: 1.66

Consumer Behaviour for Entrepreneurs**410-E23-LA**

(Concentration course for Entrepreneurship students only)

Through the study of consumer behaviour, entrepreneurs are able to understand their consumers better, and thus be able to implement more effective marketing and sales strategies, targeting each consumer more effectively. This course addresses consumer behaviour from both a managerial and consumer perspective. Students learn about how consumers make routine and complex decisions; what cognitive and experiential processes are involved in these decisions; how behaviour is affected by the individual consumer's personal characteristics, culture and reference groups; and the impact of digital marketing on buying behaviour.

Prerequisite: 410-E14-LA

Credits: 1.66

Finance for Entrepreneurs**410-E31-LA**

(Concentration course for Entrepreneurship students only)

This course focuses on the financial implications of project and business planning, and the relevant financial matters required to manage a project/business. The course provides the essentials any owner should have when considering proposing projects and assessing its financial viability and impact on the business.

Prerequisites: 410-E42-LA

Credits: 1.66

Legal Issues for SMBs and Entrepreneurs**410-E32-LA**

(Concentration course for Entrepreneurship students only)

The goal of this course is to familiarize students with the legislative foundations of doing business and with the special issues specific to entrepreneurship and to running a successful SMB ("small- or medium-sized business"). Lecture topics include:

• Negligence and liability • Risk management • Procedural fairness in decision-making • Discrimination • Intellectual property (copyright, trademark and patents) • Contract and employment law • Competition law • Labour law/labour code • Ethical issues when using social media • Disagreements between business partners • Closing your business • Protection of intellectual property

Credits: 2.00

Fundamentals of Direct Selling**410-E33-LA**

(Concentration course for Entrepreneurship students only)

This course teaches the sales process from prospecting to after sales service. Students are taught the importance of developing a sales plan, how to marry the benefits to customers' needs and open the door to targeted, and customer-aware promotion. Students come to understand the role of personal selling in marketing and in society, as well as its application.

Prerequisites: 410-E14-LA

Credits: 1.66

Small Business Accounting**410-E42-LA**

(Concentration course for Entrepreneurship students only)

Many new ventures fail because they do not know their financial situation. This process starts with understanding the importance of maintaining accurate financial business records. In this course, practical accounting designed to teach you how to keep the books of a small company (and how to manage transactions and finances for the business) are taught using QuickBooks.

Credits: 2.33

Assessing & Managing Risk**410-E43-LA**

(Concentration course for Entrepreneurship students only)

Feasibility is the process by which entrepreneurs assess and manage risk. Feasibility is a combination of first taking an idea and turning it into a concept. That concept is then tested to assess the market risks, the distribution risks, the perceived value of the benefits and finally the financial risks. Students will be actively researching, testing and crafting a comprehensive feasibility plan based upon an initial business concept of your choosing. Consequently, students are required to undertake a significant amount of work outside of class.

Prerequisites: 201-901-LA

Credits: 1.66

Digital Marketing**410-E44-LA**

(Concentration course for Entrepreneurship students only)

This course is designed to provide an overview of strategies, techniques, and tools across social media, mobile marketing, e-mail marketing, online analytics, and search engine marketing to fully leverage the Internet for achieving the business goals of acquiring, converting, and retaining online customers. Learn how to integrate new tactics and strategies with traditional marketing including website best practices; marketing through social media: blogs, podcasts, wikis, video; mobile marketing; building online traffic; understanding web analytics and behavioural measurement; and understanding metrics that determine success as well as how to use digital marketing to reach international markets.

Prerequisites: 410-E14-LA

Credits: 2.00

Marketing Research for Entrepreneurs**410-E45-LA**

(Concentration course for Entrepreneurship students only)

This course provides the student with the skills and tools needed to understand and evaluate marketing research. Marketing research involves developing research questions, collecting data, analyzing it and drawing inference, with a view to making better marketing decisions. To this end, the course is organized into two basic parts: (1) Data Collection and Research Design, and (2) Tools and Applications of Market Research. Marketing research is vital in the assessment of new business opportunities, go/no-go decisions for new products, pricing and product design issues, among other business issues. This is a hands-on course in which bring-your-own-device (BYOD) is encouraged.

Prerequisites: 201-901-LA

Credits: 2.00

Purchasing & Inventory for Startups**410-E53-LA**

(Concentration course for Entrepreneurship students only)

This course introduces students to purchasing and supply management as it applies to start-ups. In general usage, the term purchasing describes the process of buying: learning of a need, locating and selecting a supplier, negotiating a price and other pertinent terms, and following up to ensure delivery. Inventory refers to the planning, organizing, motivating, and controlling of all those activities principally concerned with the flow of materials into an organization. Essentially, it tells you as an owner how much stock you have at any one time, and how you keep track of it. This course will look inventory control of stock at every stage of the production process, from purchase and delivery to using and re-ordering the stock with the goal of ensuring that a start-up has the right amount of stock in the right place at the right time and that capital is not tied up unnecessarily.

Credits: 1.66

Negotiation Skills for Entrepreneurs**410-E54-LA**

(Concentration course for Entrepreneurship students only)

This course is designed to provide students with the skills necessary to turn disputes into deals, deals into better deals and to resolve intractable problems. Students will learn to turn conflict toward collaboration. Taught in an active learning environment, students will work in group of peers – participating in discussions and simulations that cover a range of complex scenarios ranging the entrepreneur’s typical face.

Credits: 2.00

Business Plan Laboratory**410-E55-LA**

(Concentration course for Entrepreneurship students only)

This is a highly interactive course wherein students work within a network of like-minded students to build the major components of a business plan, ideally for the concept that the student will be developing in the Incubator 1 course and emerge with your first draft in hand.

Credits: 2.00

Incubator 1: Idea/Innovation Phase**410-E56-LA**

(Concentration course for Entrepreneurship students only)

This is a highly interactive course wherein students work within a network of their peers as they explore the possibility of carrying through on the development of a product or service. The concept is validated by their peers and the by the instructor. The purpose is to facilitate the development of a project for the student with the support of peers and professors. The student will be pushed to recognize opportunities and shape them into business concepts that have a chance to thrive. They will be encouraged to look largely at developing a new product or service, but may also consider either developing a new or underserved market for an existing product or service, or developing new channels to market for an existing product or service. This course is run concurrently with 410-E55-LA (Business Plan Laboratory) to allow for the creation of a draft business plan.

Credits: 1.00

Franchising/Taking Over a Family Business**410-E57-LA**

(Concentration course for Entrepreneurship students only)

This course examines both franchising and family business in two parts as well as another part where franchises are also family owned. A franchise is an agreement or license between two parties giving a person or group (the franchisee) the right to market a product or service using the trademark or trade name of another (the franchisor). Families have built successful businesses around the franchising model, as both franchisors and franchisees. For the franchising part of the course topics include the nature and operation of franchising as a business model; regulations that affect franchising; the commercial realities of the franchise relationship; and trends in franchising. For the family business part of the course, topics include the risks and challenges regarding finances, legal issues, and marketing of a family-owned business.

Credits: 1.66

Integrated Marketing Communications**410-E58-LA**

(Concentration course for Entrepreneurship students only)

Integrated Marketing Communications (IMC) involves coordinating the organization's promotional mix (communication elements - advertising, sales promotions, personal selling, public relations (PR) & direct/online marketing) so that they work together to convey a consistent company & brand message. Topics include an overview of integrated marketing communications; an understanding and description of the various components of the communications mix including social media; and the implementation of an integrated communications plan.

Credits: 2.33

Human Resources Management for Startups**410-E61-LA**

(Concentration course for Entrepreneurship students only)

This course gives the student an understanding of how to attract, motivate, compensate and retain the best people for a start-up. Critical contemporary issues of Human Resources such as wellbeing and equality and diversity in the workplace, and workplace environments that are virtual are examined as well as all traditional functions of human resources management that a typical start-up would encounter.

Credits: 1.66

Social & Sustainable Entrepreneurship**410-E63-LA**

(Concentration course for Entrepreneurship students only)

Social entrepreneurs are committed to furthering a social mission and improving society. Increasingly, stakeholders of companies (including the consumers who buy the products or services) are challenging enterprises to deliver a positive impact on the community. Sustainable entrepreneurship as the process of recognising, developing and exploiting entrepreneurial opportunities that create economic, ecological, and social value. In this course, students are taught how to be social entrepreneurs who practice sustainable entrepreneurship.

Credits: 1.66

Incubator 2: Planning Phase**410-E64-LA**

(Concentration course for Entrepreneurship students only)

This is a follow-up course to Incubator 1. In this course, students take the idea or concept that they found in the first course and perform a feasibility analysis and assessment of it prior to creating a business plan. Students will be focused on the analysis of their idea, concentrating on the details of their business proposal. After conducting secondary market research, students will do primary market research by talking directly to stakeholders of all kinds – from potential customers to future team members – about their business concept. Their final business plan (which addresses details) will be analysed by their peers and instructor.

Prerequisites: 410-E56-LA

Credits: 1.00

Incubator 3: Launch Phase/Externship**410-E65-LA**

(Concentration course for Entrepreneurship students only)

This is a follow-up course to Incubator 2. In this course, students engage in the business launch phase: they marshal the resources they need to launch their business. Students may work in tandem with classmates or, in the case of a concept involving an existing business, with the business owner of that existing business. For students who do not intend to launch their own concept after graduation, they have the option of working for a small- to medium-size business that is currently in the launch phase of a new product/service or of the company. This course is equivalent to a workstudy.

Corequisite: 410-E64-LA

Credits: 3.66

Personal Branding for Entrepreneurs**410-E66-LA**

(Concentration course for Entrepreneurship students only)

This course introduces the personal branding concept and helps students learn how to successfully promote the most important brand of all: themselves. The course provides students with the knowledge, skills and attitudes to market themselves either to an employer to gain rewarding employment or to clients to help promote product / services. Topics include key concepts of personal branding; social media and personal branding; tools and techniques for career management and for on-going personal brand maintenance.

Prerequisite: Completion of all program-specific courses from semesters 1 to 4 or permission from the Department Coordinator

Credits: 1.66

Doing Business in Québec**410-E67-LA**

(Concentration course for Entrepreneurship students only)

The distinct culture, language and legal system present unique opportunities and challenges for doing business in Quebec. This course provides an overview of the laws, practices, and regulations that affect doing business in Quebec.

Credits: 1.66

Communications marketing intégrées**410-ECM-LA**

(Cours de concentration réservé aux élèves en entrepreneuriat)

La communication marketing intégrée (CMI) consiste à coordonner le mix promotionnel de l'organisation (éléments de communication - publicité, promotions des ventes, vente personnelle, relations publiques (RP) et marketing direct/en ligne) afin qu'ils fonctionnent ensemble pour transmettre un message cohérent sur l'entreprise et la marque. Les sujets abordés comprennent une vue d'ensemble de la communication marketing intégrée, une compréhension et une description des différentes composantes du mix de communication, y compris les médias sociaux, et la mise en œuvre d'un plan de communication intégré.

Credits: 2.33

Gestion des ressources humaines pour les start-ups**410-EGR-LA**

(Cours de concentration réservé aux élèves en entrepreneuriat)

Ce cours permet aux élèves de comprendre comment attirer, motiver, rémunérer et retenir les meilleurs éléments pour une entreprise en phase de démarrage. Les questions contemporaines essentielles des ressources humaines, telles que le bien-être, l'égalité et la diversité sur le lieu de travail et les environnements de travail virtuels, sont examinées, ainsi que toutes les fonctions traditionnelles de la gestion des ressources humaines auxquelles une start-up typique est confrontée.

Credits: 1.66

Planification de carrière	410-FPC-LA
<p>(Administration des affaires pour les élèves en marketing sportif uniquement)</p> <p>Ce cours partiellement dispensé en ligne a deux objectifs. Premièrement, il aidera les élèves à découvrir comment leurs aptitudes, leurs intérêts, leur personnalité et leurs valeurs déterminent leur plan de travail pour la vie. Les élèves comprendront leurs objectifs de carrière et élaboreront un plan pour les atteindre. Deuxièmement, il fournira aux élèves les connaissances, les compétences et les attitudes nécessaires pour se présenter à un employeur et pour obtenir efficacement un emploi gratifiant en utilisant les relations professionnelles. Il préparera les élèves à mener une recherche d'emploi efficace à la lumière des défis du marché du travail d'aujourd'hui.</p> <p>Prérequis : Avoir suivi tous les cours spécifiques au programme des sessions 1 à 4 ou avoir obtenu l'autorisation du coordinateur du département.</p>	
	Credits: 1.66
Fundamentals of Business and Entrepreneurship for IT Professionals	410-N31-LA
<p>(Concentration course for Computer Science students only)</p> <p>This course is designed to introduce the students to the understanding of business activities in the real world, including becoming an entrepreneur. The student will examine the main functions found within a business enterprise. This will include an overview of marketing, finance, human resources and production. An appreciation of how each function relates to the success of the overall organization is the key component. The student will enrich his/her business vocabulary and develop a better understanding of the external environment affecting any business organization. It has two goals: (1) to teach students sufficiently about business fundamentals so that they are better able to create applications and solutions that are appropriate to a business setting; (2) to inform student coders of entrepreneurship as a viable outcome of the program.</p> <p>Prerequisite: 420-N25-LA</p>	
	Credits: 1.66
Questions juridiques dans le sport	410-QJS-LA
<p>(Administration des affaires pour les élèves en marketing sportif uniquement)</p> <p>Les élèves se familiariseront avec les fondements législatifs du sport et les questions juridiques liées à la gestion du sport. Les sujets abordés comprennent : le système judiciaire, les agents sportifs, les contrats sportifs, la négligence et la responsabilité, les crimes sportifs, les drogues et le sport, les questions de travail, les questions de propriété intellectuelle dans le sport, y compris les marques, les droits d'auteur et les facteurs de brevet, les questions internationales et le mouvement olympique. Des affaires judiciaires appropriées seront examinées dans le cadre du cours.</p>	
	Credits: 2.00
Social Media as a Business Tool	410-SMM-LA
<p>(Concentration course for Entrepreneurship students only)</p> <p>This is a BYOD (bring your own "smart" device) course. Whether it's Facebook, Twitter, LinkedIn, Instagram, Google+, or YouTube, the business world's adoption of social media has caused changes in the way that we conduct business. This hands-on course will explore the use of social networking from a business perspective. The focus will be on learning to use social media as a business tool to establish and maintain an appropriate online presence. Ethical considerations when using social media will also be discussed.</p>	
	Credits: 2.66
Web Page Design for Marketing and Sales	410-WPG-LA
<p>(Concentration course for Sports Marketing and Entrepreneurship students only)</p> <p>This course provides the student with the fundamentals of how to plan, design, and launch a complete Web site with creative interfaces, strong graphic images, and functional site organization as a sales space for products and/or services. Using software such as Adobe Dreamweaver, you will construct a web site that can be used to impact marketing and sales. The emphasis will be on treating the Web as a form of visual communication rather than on the programming, although technical issues will be sufficiently covered. A major component of the course is the completion of a substantial website which will be evaluated, in part, for its ability to clearly and efficiently communicate to the target audience.</p> <p>Prerequisites: 412-901-LA</p>	
	Credits: 1.66

Graphic Communication

Web Page Design for Marketing and Sales

412-902-LA

(Concentration course for Sports Marketing and Entrepreneurship students only)

This course provides the student with the fundamentals of how to plan, design, and launch a complete Web site with creative interfaces, strong graphic images, and functional site organization as a sales space for products and/or services. Using software such as Adobe Dreamweaver, you will construct a web site that can be used to impact marketing and sales. The emphasis will be on treating the Web as a form of visual communication rather than on the programming, although technical issues will be sufficiently covered. A major component of the course is the completion of a substantial website which will be evaluated, in part, for its ability to clearly and efficiently communicate to the target audience.

Prerequisites: 412-901-LA

Credits: 1.66

Social Media as a Business Tool

412-E21-LA

(Concentration course for Entrepreneurship students only)

This is a BYOD (bring your own “smart” device) course. Whether it’s Facebook, Twitter, LinkedIn, Instagram, Google+, or YouTube, the business world’s adoption of social media has caused changes in the way that we conduct business. This hands-on course will explore the use of social networking from a business perspective. The focus will be on learning to use social media as a business tool to establish and maintain an appropriate online presence. Ethical considerations when using social media will also be discussed.

Credits: 2.66

Computer Science

Computing/IT Fundamentals

420-N11-LA

This course offers an immersive introduction to computer systems, their applications and generative AI. Beginning with an overview of computers, examines computer hardware and the functions of the Windows operating system. Students will gain proficiency in navigating the web and in understanding the foundational role of operating systems and utility programs. Key applications such as Word, Excel, and PowerPoint are covered extensively, enabling students to create, edit, and enhance documents, spreadsheets, and presentations with advanced features. The course also introduces generative AI and prompt engineering. Students will learn about the capabilities of generative AI and its use cases in the real world. The course also covers generative AI models and tools for text, code, image, audio, and video generation.

Credits: 1.33

Object Oriented Programming with Java 1

420-N12-LA

(Concentration course for Computer Science students only)

This course provides a comprehensive introduction to computer programming, focusing on the pivotal concept of Object-Oriented Programming (OOP), using the Java programming language. OOP is a programming paradigm that uses 'objects' and 'classes' for organizing code and is crucial in today's software development domain. It includes essential programming concepts like variables, primitive data types, operators, and keyboard input, then progresses to defining and using classes and objects, UML diagrams, writing methods, constructors, and understanding aggregation. Other key topics covered are decision structures, loop structures, file input/output, handling exceptions, static classes, method overloading, and array manipulation. The final project allows students to apply their knowledge, solidifying the understanding and skills developed throughout the course. Ideal for beginners looking to master the fundamentals of OOP using Java.

Credits: 3.00

User Experience/Web Interface Design

420-N13-LA

(Concentration course for Computer Science students only)

This course introduces strategies and tactics necessary for designing user interfaces, with a particular emphasis on creating user interfaces for mobile devices and other web-accessible devices. It focuses on teaching specific development techniques and strategies. Student will learn how to conceptualize, code, and publish own standards-based content for website formats, building knowledge of languages such as HTML, CSS, JavaScript, and frameworks such as Bootstrap 5. Student will understand the fundamentals of form and function that contribute to a user-friendly online experience. Students will work on developing logical, intuitive, and clear interfaces by learning how users interact with different types of sites. Concepts and techniques covered include structured approaches to understanding user base and their needs, widely employed prototyping and design methods, robust techniques for evaluating design choices, and testing for compatibility with different types of browsers. Additional topics include responsive layout techniques, interactivity through DOM manipulation, event handling, and form validation using JavaScript, as well as performance optimization and accessibility best practices.

Credits: 2.00

Configuring, Managing and Maintaining Computers

420-N21-LA

(Concentration course for Computer Science students only)

This is a comprehensive course designed to immerse students in the world of computer hardware, software, and system management. The course begins with a holistic introduction to all computer components, delving into the intricacies of hardware and system elements like power supplies, motherboards, processors, and memory. Students will gain hands-on experience with peripheral devices, storage solutions, and understand the nuances of printing configurations and maintenance. Mobile device management, including laptops and other portable devices, introduces students to component familiarity and power optimization. Emphasis is laid on system implementation, covering Windows installations and post-installation processes. Additionally, students will master file management on Windows, explore performance monitoring tools, and delve into robust security measures, from malware protection to authentication and VPN usage. The course culminates with capstone projects, providing hands-on experience in building, troubleshooting, and configuring systems. The responsibilities of a PC technician, including safety, maintenance, and troubleshooting, are also covered, preparing students for real-world challenges.

Prerequisite: 420-N11-LA

Credits: 1.66

Object Oriented Programming with Java 2**420-N22-LA**

(Concentration course for Computer Science students only)

This course is an advanced course designed to deepen students' understanding of Java programming and object-oriented concepts. It begins with a review of fundamental topics covered in Java 1, such as classes, objects, methods, decision structures, loops, and one-dimensional arrays. The course then progresses to advanced topics like ArrayList classes, two-dimensional arrays, inner classes, and aggregation. Key object-oriented principles like inheritance and polymorphism, abstract classes and methods, and interfaces are thoroughly explored. Functional interfaces and lambda expressions are also covered. Students will learn about exception handling, advanced file I/O, collections (lists, stacks, queues), and creating GUI applications with JavaFX. The course also introduces unit testing with JUnit, database programming with JDBC, and version control with Git and GitHub. The course culminates with a project that allows students to apply their knowledge and skills to a real-world problem. Ideal for those looking to master advanced Java programming concepts and techniques.

Prerequisite: 420-N12-LA

Credits: 3.00

Operating Systems using Linux**420-N23-LA**

(Concentration course for Computer Science students only)

This course offers an in-depth exploration of operating system fundamentals with a primary focus on the versatile Linux environment. This course introduces students to the core concepts of operating systems, emphasizing Linux's uniqueness, software licensing, and user interfaces. Delving deeper, learners will comprehend pivotal OS components such as the Kernel, task scheduling, memory management, and IO processes. The course showcases a spectrum of OS types, including cloud-centric systems. Students gain hands-on experience in OS installation, employing SSH, mastering file navigation via the console, and effectively managing file systems. Archiving, privilege elevation, shell intricacies, and package management form crucial practical aspects of the curriculum. The course also addresses advanced topics like disk configuration, system backups, network management, and Samba-based file sharing. Essential scripting, user/group management, and stringent Linux-based security practices round out the course, ensuring students are well-equipped to navigate and optimize any Linux operating system environment.

Prerequisite: 420-N11-LA

Credits: 2.00

Web Programming and JS Libraries**420-N24-LA**

(Concentration course for Computer Science students only)

Web Programming with React provides an immersive journey into the dynamic realm of web development, emphasizing the power of React. The course initiates with a foundational understanding of the distinctions between client-side and server-side scripting. This sets the stage for a more profound exploration into React's core concepts. Students will grasp basic React instructions, delve into the intricacies of passing data between components in order to create dynamic and interactive web pages and applications. The course culminates in a hands-on project, allowing students to apply and showcase their newfound web programming expertise.

Prerequisite: 420-N12-LA and 420-N13-LA

Credits: 2.00

Project Management with Quantitative Methods**420-N25-LA**

(Concentration course for Computer Science students only)

This course provides a comprehensive overview of project management, equipping students with essential tools to deliver projects on time and within budget. Core principles addressed include project initiation, definition, work breakdown structures, scheduling through Gantt charts and network diagrams, risk management, budgeting, resource control, quality assurance, auditing, and project closure. A notable aspect of this course is the emphasis on using statistics to navigate uncertainties in project planning. Students explore statistical methods to enhance the planning process and ensure project quality, encompassing the creation of tables and graphs, using descriptive measures such as means and medians, explaining relationships between variables, utilizing sampling, and interpreting statistical results.

Prerequisite: 201-N11-LA

Credits: 1.66

Database Design with an Introduction to SQL**420-N31-LA**

(Concentration course for Computer Science students only)

This course dives deep into the intricacies of database systems, offering a hands-on approach to understanding and implementing effective database design. Beginning with foundational concepts like data models and the relational database model, students gain practical experience using tools like ACCESS and VISIO. The course places a strong emphasis on Entity Relationship (ER) Modelling and normalization, ensuring robust and efficient database designs. As students progress, they'll delve into SQL, exploring its capabilities from basic data retrieval to advanced data manipulation and transaction control. Joining multiple tables, understanding various types of joins, and harnessing built-in functions for numerical, string, and date types are covered extensively. The course also ventures into procedural SQL, introducing functions, stored procedures, and triggers. Rounding off the curriculum, students get an introduction to NoSQL databases, with a spotlight on MongoDB, equipping them with a holistic understanding of modern database technologies.

Prerequisite: 420-N22-LA

Credits: 2.66

Networking and Security**420-N32-LA**

(Concentration course for Computer Science students only)

In this course students embark on a comprehensive journey through the intricate world of computer networks and the crucial importance of security in today's digital age. Beginning with foundational concepts like network components, LANs, topologies, and standards, learners will grasp the dynamics of both peer-to-peer and distributed networks. A deep dive into layers, the TCP-IP model, various media types, and wireless networking ensures a robust understanding of network infrastructure. The course progresses to advanced networking and services, covering protocols like TCP-IP, UDP, DHCP, and more, alongside the workings of web servers, load balancers, and proxy servers. Security takes centre stage in the latter units, introducing students to the landscape of threats, mitigation techniques, cryptography, password protocols, and hashing. The final unit zooms in on network security, shedding light on essential elements like authentication, security architecture, firewalls, and VPNs. Overall, the course aims to provide a holistic view of both networking and the imperative need for security.

Prerequisite: 420-N21-LA and 420-N23-LA

Credits: 2.00

.NET Development**420-N33-LA**

(Concentration course for Computer Science students only)

This course is a comprehensive course that introduces students to the robust world of .NET programming with a focus on C#. Beginning with foundational concepts, the course dives into the .NET Framework, the versatility of Visual Studio, and the nuances of C# syntax, bridging the gap for those transitioning from Java. Students will grasp practical skills, from debugging to file IO, while understanding intricate data types and structures unique to C#. The course further emphasizes Object-Oriented Programming (OOP), discussing objects, interfaces, serialization, and reflection in the .NET context. As students advance, they explore GUI development with WPF, diving into topics like LINQ, events, delegates, and the MVVM design pattern. Lastly, they tackle database integration using ADO.net, explore multiprocessing techniques, and immerse in the best practices of test-driven development (TDD). This course ensures a deep understanding of .NET, priming students for real-world software development.

Prerequisite: 420-N22-LA

Credits: 2.00

Java Web Programming**420-N34-LA**

(Concentration course for Computer Science students only)

This is a comprehensive course designed to equip students with the skills necessary to develop 3-tier web applications using the Java programming language and various associated frameworks and tools. The course starts with an introduction to the Spring framework and Spring Boot Initializer, then progresses to building REST APIs using Spring Boot with the 3-layer pattern, DevTools, and secured endpoints. Students will learn about CRUD operations, Data Transfer Object pattern, Repository pattern, JSON basics, and using Postman for API testing. Additionally, the course introduces front-end development using React and TypeScript. Topics include React components, event listeners, and data handling. TypeScript fundamentals are also covered, including object-oriented programming and the integration of React with TypeScript. The course includes an in-class project and culminates with a final project, allowing students to apply the knowledge and skills acquired throughout the course to real-world scenarios. Ideal for those looking to master Java web programming with Spring and front-end development with React and TypeScript.

Prerequisite: 420-N22-LA and 420-N24-LA

Credits: 2.00

Introduction to IoT (Internet of Things) and Embedded Systems**420-N35-LA**

(Concentration course for Computer Science students only)

Introduction to IoT (Internet of Things) and Embedded Systems provides an immersive dive into the rapidly-evolving world of connected devices. This course kicks off with a theoretical foundation of IoT, its design processes, and real-world applications. Venturing into electronics, students receive hands-on kits and become proficient with breadboards, jumper cables, and their intricate wirings. Using the versatile Arduino platform, learners experience real-time programming, controlling LEDs, and managing input/output via the Console. As the course advances, students dive deep into C++ and its object-oriented aspects, crucial for modern embedded systems. They'll also explore the intricate workings of sensors, actuators, and IoT-specific networking, mastering connectivity through technologies like Bluetooth and ESP8266. This holistic course offers both theoretical knowledge and practical skills, equipping students to create, understand, and innovate within the IoT ecosystem.

Prerequisite: 420-N23-LA

Credits: 1.66

Web Development with PHP**420-N41-LA**

(Concentration course for Computer Science students only)

In this course, students gain the expertise to craft dynamic documents utilizing PHP. Emphasizing advanced aspects of PHP web application development, the curriculum delves into topics such as web application security, shopping cart development, authentication, server and file system interaction, image generation, session management, email services, web service calls, and AJAX integration. A key component of the course is mastering the Model-View-Controller design pattern for optimal web application structuring. By the end, students will be adept at creating secure, PHP and MySQL-based e-commerce web applications using framework such as Laravel.

Prerequisite: 420-N34-LA

Credits: 2.00

Systems Analysis and Design**420-N42-LA**

(Concentration course for Computer Science students only)

This course is a foundational course that provides students with the necessary knowledge and skills to analyze, design, and implement information systems. The course begins with an overview of systems analysis and design, followed by techniques for investigating system requirements and identifying user stories and use cases. Students will learn about domain modelling, use case modelling, and the foundations for systems design. Key topics include defining system architecture, designing user interfaces, and database design. Different approaches to system development, project planning, and project management are also covered. The course dives into object-oriented design fundamentals and use case realization. It concludes with strategies for deploying the new system and a project that allows students to apply the concepts and skills learned throughout the course to a real-world problem. Ideal for those seeking to develop the competencies required to analyze, design, and implement information systems effectively.

Prerequisites: 420-N31-LA and 420-N33-LA

Credits: 2.33

Mobile Application Development 1: Android**420-N43-LA**

(Concentration course for Computer Science students only)

This course provides a comprehensive introduction to the dynamic world of Android app development. Starting with the foundational aspects, students will familiarize themselves with Android and its primary development environment, Android Studio. The course takes students on a hands-on journey, encompassing the end-to-end process of crafting, testing, and debugging Android applications. Emphasis is placed on the Model-View-Controller architecture for maintainable code structures. Key elements such as styles, themes, event handling, and Android's unique architecture are dissected. As the course progresses, learners master multi-activity app creation, lifecycle management, data transitions, and device orientation considerations. Touch-based interactivity, including touches, swipes, and custom view creations, is thoroughly explored. The curriculum explores web connectivity, database integrations with platforms like SQLite, Firebase, and AzureSQL, and foundational app security principles. The course culminates in dedicated project work, allowing students to showcase their Android development skills.

Prerequisite: 420-N31-LA and 420-N34-LA

Credits: 2.33

Game Development with the Unity Cross-Platform Game Engine**420-N44-LA**

(Concentration course for Computer Science students only)

This course offers a comprehensive introduction to the world of game design using one of the industry's leading platforms. Starting with a comparative overview of Unity and Unreal Engine, students swiftly transition into mastering Unity's interface and functionalities. This course covers essential topics like asset management, importing/exporting objects, and the vital concepts of game design. Delve into the physics behind gaming, understanding Rigidbodies, Colliders, and advanced physics topics to create realistic gaming experiences. Students will also explore the creative facets of game development, from designing captivating scenes and interfaces to character creation and animation. Scripting, prefabs, and game UI ensure that learners are well-equipped to handle the technical challenges. Advanced modules on audio, ray casting, AI, and networking provide deeper insights. Additionally, the course touches upon the business side of gaming, covering marketing, publishing, and licensing, ensuring a holistic understanding of game development from concept to market.

Prerequisite: 420-N31-LA and 420-N33-LA

Credits: 2.00

Web Services and Distributed Computing**420-N45-LA**

(Concentration course for Computer Science students only)

This course explores the modern paradigms of web services, microservices, and the broader distributed computing landscape. It begins by deepening student understanding of RESTful web services using domain-driven design, 3-tier architecture, and 3-layer pattern. Students learn to use Docker and Docker-Compose to orchestrate their web services, databases, and database GUI tools. They then learn to use tools such as Junit, Postman, cURL, and JQ for testing. This course then dives deep into the realm of microservices, elucidating their architecture, benefits, and challenges. The course also explores how generative AI can be used to support the rapid development of microservices. Distributed computing's core principles such as scalability, messaging, performance, and fault-tolerance are examined. Students will actively design, test, and deploy microservices using various microservice patterns, harnessing Spring Boot, Docker, and various testing tools. The journey culminates with project presentations, ensuring students translate theory into practical prowess.

Prerequisite: 420-N32-LA, 420-N33-LA & 420-N34-LA

Credits: 2.00

Database Administration and Security**420-N51-LA**

(Concentration course for Computer Science students only)

This course offers a comprehensive exploration into the robust functionalities of MSSQL Server, emphasizing both its administrative and security capabilities. The course begins by acquainting students with the foundational setups, from the server management studio to table feature intricacies. It then dives deeply into SQL server security, addressing server authentication, role-based configurations, and schema protection against unauthorized changes. Administrative facets like backup models, disaster recovery, and data protection are meticulously addressed, followed by modules on optimizing server performance via index management and data import/export. Students will also grasp advanced automation, monitoring, and organizational tools available in MSSQL, such as server agents, memory configurations, and column store indexes. The curriculum culminates in troubleshooting techniques, performance tuning, and advanced security measures like data encryption. An analytical project presentation offers learners the opportunity to demonstrate their mastery of these concepts in real-world scenarios.

Prerequisite: 420-N32-LA and 420-N33-LA

Credits: 2.33

Mobile Application Development 2: iOS**420-N52-LA**

(Concentration course for Computer Science students only)

This course offers an in-depth journey into iOS development, tailored to mold students into proficient iOS developers. Beginning with an introduction to Swift, the foundational language for iOS, students will then engage with SwiftUI for state-of-the-art UI design. They'll explore functional programming styles and gain mastery over essential UI elements like Image Views, Stack Views, and Grid Views. The curriculum enhances user interactivity through gestures, custom view crafting, and delves into the MVVM design pattern. Students will further immerse in multimedia components, navigation management, closures, and intricate UI effects. Practical exercises include working with APIs, implementing animations, and mastering data storage using User Defaults and Swift Data. The course concludes with individual project presentations, underscoring each student's expertise in iOS app development. Whether refining existing skills or embarking on new iOS ventures, this course provides the foundation to develop exceptional applications.

Prerequisite: 420-N43-LA and 420-N44-LA

Credits: 2.33

Final Project 1**420-N53-LA**

(Concentration course for Computer Science students only)

This course offers an intensive exploration into the practical aspects of software development, focusing on reactive architectures. Students will immerse themselves in reactive programming paradigms and hone testing skills with reactive unit and integration methods. They'll also study modern software development methodologies, with a spotlight on Scrum, and gain proficiency in project management using tools like Jira. Emphasis on version control is addressed using GitHub, and students will grasp the fundamentals of Continuous Integration and Deployment (CI/CD). This course cultivates a thorough understanding of code review practices, authentication, and authorization techniques. Students will design intuitive UI/UX using Figma and gain expertise in securing and deploying systems. Moreover, the course emphasizes client interactions, teaching students to understand, elicit, and transform customer requirements into runnable mockups. This holistic approach prepares students to execute a project from ideation to deployment.

Prerequisite: Completion of all program-specific courses for semesters 1 through 4

Credits: 2.66

Azure for SQL Developers with ASP.NET and MVC**420-N54-LA**

(Concentration course for Computer Science students only)

This course offers a deep dive into building web applications using ASP.NET Core and MVC, with an emphasis on integrating with Azure SQL databases. Beginning with an introduction to ASP.NET Core, students will explore the MVC architecture, understand Razor Pages and its syntax, and delve into the functionalities of page models, tag helpers, and view components. The course emphasizes the design of user-friendly URLs through routing, creating dynamic web forms using Razor, and handling data using Entity Framework Core. Participants will learn how to perform CRUD operations, integrate with Azure SQL databases, and utilize scaffolding to streamline code generation. The course also covers essential security features, teaching students about authentication and managing user roles using Identity. The learning culminates with a project, allowing students to synthesize their skills in creating a comprehensive ASP.NET application integrated with Azure. Ideal for SQL developers looking to enhance their web development capabilities using Azure.

Prerequisite: 420-N31-LA and 420-N45-LA

Credits: 2.33

IoT: Design and Prototyping of Connected Devices**420-N55-LA**

(Concentration course for Computer Science students only)

This course explores the design and creation of interconnected digital ecosystems. Starting with a solid understanding in n-tier application design, students will be introduced to Raspberry-Pi, the adaptable Raspbian OS, Docker, MySQL, and MongoDB. Beginning with essential Python basics, the curriculum advances to detailed studies of Python paradigms specifically crafted for IoT. Participants will navigate the complexities of the Raspberry Pi platform, unlocking its potential with Python-driven GPIO operations. They will also grasp the essence of web services, utilizing Python as both a client and a service, and master RESTful web service connections as well as Spring-based implementations. This journey enhances students' understanding of databases, emphasizing the integration of MySQL with Python for optimal data storage. As students stride towards a secure digital future, they'll be equipped to fortify their IoT projects against potential threats. The course culminates in hands-on project presentations, celebrating their foray into the IoT realm.

Prerequisite: 420-N35-LA

Credits: 1.33

Professional Integration and High-Tech Entrepreneurship**420-N56-LA**

(Concentration course for Computer Science students only)

Understanding that many students in this program harbour entrepreneurial ambitions, this course guides them through the journey of conceiving, establishing, operating, and potentially divesting a business. The aim is to meld theoretical knowledge with the hands-on application of vital entrepreneurial principles. Leveraging classroom discussions, guest lectures, case studies, and individualized business plans tailored to each student's unique interests, the course is designed to sharpen their business acumen. It equips students with the confidence and skills to effectively navigate business or work scenarios to achieve desired outcomes. As a capstone course, it offers students a platform to showcase the knowledge and skills they've amassed throughout their program, transforming fresh ideas into tangible business propositions.

Prerequisite: Completion of all program-specific courses for semesters 1 through 4

Credits: 1.33

Final Project 2**420-N61-LA**

(Concentration course for Computer Science students only)

In this course, students gain hands-on experience to the execution phase of projects by using the scrum methodology for the implementation, testing and debugging, and deployment (via a CI/CD pipeline) of the customer project they began in Final Project1. They will gain in-depth knowledge of advanced programming concepts including authentication, authorization, and deployment. Students will manage their projects in Jira, a premier project management and tracking platform. At the end of the course, in addition to having completed their web applications, students will have developed a full system document, as well as the customer-focused deployment manual and user manual.

Prerequisite: Completion of all program-specific courses for semesters 1 through 5

Credits: 2.33

420-N62-LA

This twelve-week work-study program immerses students in a real-world IT environment, acquainting them with a company's specific approach to the industry. Students will not only gain invaluable work experience but also sharpen essential soft skills such as communication, time management, planning, and team collaboration. During these 12 weeks, students are placed with our industry and commerce partners, allowing them to apply the knowledge and skills they've garnered throughout the program while adapting to new challenges.

Credits: 6.00

420-N63-LA

Big data has become a key concept in the IT industry. The expansion of digital storage and recording technologies has led to the creation of vast and diverse data sets. These can be harnessed for purposes such as marketing campaigns, predictive analytics, and operational optimization. This course provides an overview of artificial intelligence (AI), machine learning (ML), and large language models (LLM) trained on big data. The journey culminates with projects related to data pipelines, storage, analytics, AI/ML techniques, ensuring students translate theory into practical prowess.

Credits: 1.66

420-N64-LA

This course guides students in preparing and defending a comprehensive portfolio that serves both as an assessment tool and a testament to their achievements. The portfolio encompasses papers, digital documents, and other evidence showcasing their learning journey. It facilitates the consolidation of varied evidence, providing a holistic view of the student's proficiency in achieving program competencies. As part of the coursework, students will present their portfolios for review and assessment. Evaluations will hinge on their demonstrated mastery of program competencies, exit profile elements, software application development in response to specific challenges, and communication abilities. Specifically, students must showcase their aptitude in articulating thoughts coherently in both written and spoken formats.

Credits: 1.33

420-SF1-RE

Credits: 2.66

420-SF2-RE

Credits: 2.66

Program Development in a Graphical Environment**420-SF3-RE**

Students will explore Java to design and develop graphical user interfaces within an object-oriented framework. The course will incorporate the use of program libraries, inner classes, and generics. Java technologies will enable the creation of robust client applications that are fast, secure, and easily portable. Notably, many of these technologies come standard with Java SE. Throughout the course, students will utilize an IDE and its integrated GUI builder, streamlining the process of building desktop applications.

Prerequisite: 420-SF2-RE**Credits: 2.66**

Integrative Project in Computer Science and Mathematics**420-SF4-RE**

In this project-based course, students will showcase their comprehensive understanding from the Computer Science and Mathematics Program. Collaborating with teammates, they will: a) Develop a software application that simulates scientific processes acquired from their mathematical and science courses, and b) Effectively communicate the outcomes.

Prerequisite: 420-SF3-RE**Credits: 3.00**

Programming in Science**420-SN1-RE**

(Concentration course for Science students only)

Introduction to Data Science using Python will introduce students to Python and the world of data science. In this course, students will learn about the basics of programming in Python and applying these skills to analyze data. They will start with the basics of designing an algorithm, fundamentals of programming using Python, an introduction to the scientific computing ecosystem, and learn the fundamentals of machine learning (ML) and artificial intelligence (AI) used in analysis of data. Examples and other applications will be drawn from a variety of disciplines in the natural sciences.

Credits: 2.00

Culture & Media

The Power of the Image

502-A11-LA

(Concentration course for Digital Arts & New Media and Film & New Media students only)

We are surrounded, inundated, overwhelmed by images. From art to advertising to Instagram the image is everywhere. In fact image has become its own language replete with nuance, form, story and emotion. This course aims to teach students to critically analyse the function and the aesthetics of the image as it pertains to the fields of culture and communications, and to understand its contemporary meaning and power. In short, this course will teach the student to “write” in the language of Image.

Credits: 2.00

Expression in Visual Genres

502-A21-LA

(Concentration course for Digital Arts & New Media and Film & New Media students only)

Expression in Visual Genres will explore the power of narrative. Whether it’s an old black and white Hollywood film, a locally produced virtual reality game, or your favourite graphic novel designed abroad, the stories told through these various media share similar impulses and elements. Through the study of genre and narrative structure, this course will look at how artists tell their stories across different visual media. We’ll consider the similarities and distinct differences of these various forms of communication and analyze ways in which these stories and their storytelling could convey an artist’s observations about the world. By the end of the semester, students will be encouraged to envision their own stories to eventually develop into a visual genre of their choice.

Credits: 2.00

Web and FX: From Theory to Practice

502-A22-LA

(Concentration course for Digital Arts & New Media and Film & New Media students only)

This course, common to both Media profiles, examines evolving media, art apps, and digital effects. This course will encourage students to take a hard look at the ways social media, video games, the Internet, and the expanding world of digital technologies are part of our lives. Through theory and practice, students will learn to make critical judgments about these ever-present screen technologies.

Credits: 2.00

Multi-Media Animation

502-A31-LA

(Concentration course for Digital Arts & New Media and Film & New Media students only)

Animation is the art of giving soul to inanimate objects through visual and auditory movement. This course will teach students the basic principles of the art of movement as well as a practical understanding of the language used in the context of animation. Students will be taught the process of pre-production, production and post-production and will be introduced to various animation techniques including frame-by-frame animation, computer-assisted animation, stop-motion animation and cut-out animation.

Credits: 2.00

Portfolio: Synthesis of Theory and Practice

502-A40-LA

(Concentration course for Digital Arts & New Media and Film & New Media students only)

The Portfolio: Synthesis of Theory & Practice course brings together critical thinking and artistic techniques acquired throughout the four semesters of the Media program and works in tandem with the Integrative Project Course (510 and 530) wherein students design, plan, and create a final project. In the first few weeks of the course, students prepare their portfolios for university applications. The focus of the course then moves to the completion of the Program Comprehensive Assessment. This final written assignment demonstrates a synthesis of the acquired program competencies and reflects each student's personal and academic aspirations.

Credits: 1.66

Looking Critically and Creatively at Media**502-A42-LA**

(Concentration course for Digital Arts & New Media and Film & New Media students only)

This course, common to both Media profiles, seeks to develop an understanding of creativity and to improve creative problem-solving skills while learning about the nature and techniques of critical thought, viewed as a way to establish a reliable basis for our claims, beliefs, and attitudes about the world. Students participate in activities designed to help develop their own creativity and discuss the creative process from various theoretical perspectives while exploring multiple perspectives, placing established facts, theories, and practices in tension with alternatives to see how things could be otherwise. The emphasis is on the creative process.

Credits: 2.00

Animation multimédia**502-F31-LA**

(Cours de concentration pour les élèves en arts numériques & nouveaux médias et en cinéma & nouveaux médias uniquement)

L'animation est l'art de donner une âme à des objets inanimés par le biais de mouvements visuels et auditifs. Ce cours enseignera aux élèves les principes de base de l'art du mouvement ainsi qu'une compréhension pratique du langage utilisé au cinéma, de la composition et du son. Les élèves apprendront le processus de préproduction, de production et de postproduction et seront initiés à diverses techniques d'animation, notamment l'animation image par image, l'animation assistée par ordinateur, l'animation en volume et l'animation par découpage.

Credits: 2.00

Digital Arts and New Media

Introduction to Visual Creation: Drawing and Observation

510-A10-LA

(Concentration course for Digital Arts & New Media students only)

Visual Creation, Drawing and Observation is a studio course that provides students with the technical foundations of drawing and introduces them to the principles and elements of design. Students learn to represent live models, objects, and sites through drawing, developing the requisite skills and vocabulary. Students study proportion, scale, dimension, and value. They learn the theory and application of techniques of perspective drawing, shading, and composition through a variety of exercises and creative projects.

Credits: 2.33

Introduction to Digital Creation: 2D Imaging

510-A12-LA

(Concentration course for Digital Arts & New Media and Film & New Media students only)

This course introduces students to the fundamental principles and methodologies of graphic design in the context of digital imagemaking. Through lectures, technical exercises and creative projects, students will learn about the expressive qualities of points, lines, forms, shapes, composition and colours as well as the technical aspects necessary for creating and printing digital images.

Credits: 2.00

2D Design Studio

510-A21-LA

(Concentration course for Digital Arts & New Media students only)

2D Design Studio will build upon the skills acquired in the fall semester course Visual Creation, Drawing and Observation. In this studio course, compositions will be created using drawing mediums, photographic processes, and traditional & digital tools. We will learn how to observe, analyze, manipulate and interpret the principles and elements of design as they pertain to the formal aspects of composition. Students will examine elements of line, space, texture, shape and colour. By the end of this course, you will demonstrate your understanding of the technical and formal language connected to drawing, colour theory and 2D design in your own creative projects.

Credits: 2.00

3D Design Studio

510-A22-LA

(Concentration course for Digital Arts & New Media students only)

3D Design Studio introduces students to the fundamental elements and technical principles of working sculpturally. This course gives students the opportunity to explore different materials and construction methods to create, represent, and reflect on forms in three-dimensional space. The aims of this course include learning the elements and principles of 3D design and the process of generating and relating abstract ideas into real environments. Students will develop an artistic language, practice their technical skills, acquire material knowledge, and participate in cooperative learning.

Credits: 2.00

Art History

510-A31-LA

(Concentration course for Digital Arts & New Media students only)

In this theory course, students learn to describe, research and analyze works of art. The artworks covered include works from Quebec, Canada, and many World cultures. Through the study of art, which includes drawing, paintings, sculpture, architecture and contemporary media, students focus on the way that history, politics, social movements, and personal experience influence the reason and the ways that art is made. By the end of this course each student will complete a research paper based upon on a specific work of art from a collection held within a local Montreal-area Museum.

Credits: 2.00

3D Digital Modelling

510-A32-LA

(Concentration course for Digital Arts & New Media students only)

This course is an introduction to the basic concepts and techniques of sculptural modelling using 3D digital software. Students will learn to model conceptualized complex worlds using techniques of drawing, photography, digital rendering, structural modelling and animation. An emphasis will be placed on the development of each student's personal language.

Credits: 2.00

Making Visual Narratives**510-A33-LA**

(Concentration course for Digital Arts & New Media students only)

Whether expressed through images, objects, or as a sequence of events, stories are integral to human culture and are a powerful method of conveying information, recounting personal experience, and sharing insights about the world. Making Visual Narratives explores different storytelling approaches and looks at how stories can be elaborated through visual language. Students will explore ways in which creative process, skills, and affinities influence and generate ideas. They will learn to communicate concepts, voice opinions, or create personal narratives through both digital and traditional practice.

Credits: 2.00

Graduating Integrative Project (Digital Arts)**510-A41-LA**

(Concentration course for Digital Arts & New Media students only)

This fourth semester course connects with the Portfolio class (502-A40) as a synthesis of the students' learning in the Digital Arts and New Media program. Students will direct their acquired conceptual and technical skills towards a graduating portfolio and work towards the planning and creation of artwork for an end of the year exhibition. This is connected to the program comprehensive assessment, which upon successful completion, indicates the acquisition of the competencies in the Digital Arts Profile.

Credits: 2.00

Aesthetics and Art History

Gods, Goddesses and Warriors: Creative Expression

520-111-LA

(Concentration course for Law and Civilization students only)

This course will focus on the analysis of art and artistic achievements from the civilizations that have informed the development of Western cultures. The themes of power and beauty will be examined through pictorial and sculptural representations, architecture, and other primary source documents related to the study of art history and visual culture. The range of periods covered will extend from antiquity to the nineteenth century.

Credits: 2.00

Pictures & Recordings: Technologies of Art and Music

520-311-LA

(Concentration course for Law and Civilization students only)

Throughout time, changing technologies have influenced the production of art. During the nineteenth century the invention of photography and recording technologies inspired a wave of new creative media and genres of artistic expression. This course will examine the connection between art and developing technologies from the nineteenth century to the present day. The study of topics related to artistic authenticity and originality in the age of mass production will encourage students to develop skills for critical media analysis.

Credits: 2.00

Images et enregistrements

520-3F1-LA

(Cours de concentration réservé aux étudiants en droit et en civilisation)

Au fil du temps, l'évolution des technologies a influencé la production artistique. Au cours du dix-neuvième siècle, l'invention de la photographie et des technologies d'enregistrement a inspiré une vague de nouveaux médias créatifs et de nouveaux genres d'expression artistique. Ce cours examinera le lien entre l'art et les technologies en développement du XIXe siècle à nos jours. L'étude de sujets liés à l'authenticité et à l'originalité artistiques à l'ère de la production de masse encouragera les étudiants à développer des compétences en matière d'analyse critique des médias.

Credits: 2.00

Film and New Media

Introduction to Media Production: TV Studio

530-A10-LA

(Concentration course for Film & New Media students only)

This course introduces students to reality-based media through both production and theory. The course will show the important role the media plays in contemporary society. At the same time, it will explore using hands-on, simple exercises, the various methods of creating and delivering short projects using multiple techniques including sound recording, graphic design, green screen, “live-to-tape” video and web casting.

Credits: 2.33

Sight, Sound, Motion

530-A11-LA

(Concentration course for Digital Arts & New Media and Film & New Media students only)

The course focuses on introducing the basics of digital image making. Using the terminology specific to photography, sound design, and film production, students will explore digital image making from conception and research to evaluation and final analysis. Students will experiment with the language of visual expression and apply their understanding of the course material in a series of media assignments. In addition to developing strong autonomy in their individual work, students will also work cooperatively in teams where they will explore the technical and aesthetic tools of image making and discover how they can be used to communicate effectively, efficiently, but most of all, visually.

Credits: 2.00

Mobile Journalism: Writing and Shooting

530-A21-LA

(Concentration course for Film & New Media students only)

Mobile Journalism: Writing & Shooting builds upon the technical, creative, and critical skills acquired in the first semester. The focus will be on development and structuring of content, with emphasis on researching subjects, writing copy, mastering interview technique, and creatively developing ideas and style in promotional work. The power of traditional and social media to influence and manipulate public opinion will be considered, as students learn to critically analyze what they read and experience, while recognizing their own subjective ethical and moral perspectives.

Credits: 2.00

Digital Filmmaking: Montage

530-A22-LA

(Concentration course for Film & New Media students only)

This course studies the ways in which images have been combined to communicate ideas. From the early narratives of D.W. Griffith to Russian montage, to the high-impact world of contemporary applications in advertising, music videos, and multi-media, examples from a broad range will illustrate the power of editing. In creative exercises, students will apply their knowledge to match action in multiple shots and angles, manipulate time, create moods, and increase impact through better image composition, lighting, sound, and editing.

Credits: 2.00

Film History

530-A31-LA

(Concentration course for Film & New Media students only)

From its birth during the Industrial Revolution to today’s current digital revolution, the cinema has been, arguably, the dominant and most far-reaching art form of our times. This course details the evolution of the cinema, through its diverse production modes, artistic movements, nationalities, and individuals who have made contributions during nearly a hundred and twenty years of world moviemaking. Students will become aware of the technical, economic, political, social, and artistic forces that together have affected the cinema and for better or worse, brought it to where it is now. The course also has a strong research and writing component. Students will work to develop skills through individual research and essay-writing on particular topics within the historical context, and will be expected to contribute weekly to discussions based on this material.

Credits: 2.00

Digital Filmmaking: From the Word to the Screen**530-A32-LA**

(Concentration course for Film & New Media students only)

This course encourages the student to envision more complex films than those produced in previous digital filmmaking classes. Students create characters, learn how to express their ideas in screenplay form, and then translate those ideas into images and sounds for the screen. Through studying examples from local and international filmmakers, the universal importance of story structure, believable characters, and realistic dialogue is illuminated. Writing and shooting assignments allow students to experiment with storytelling skills and explore acting and directing for the screen.

Credits: 2.00

Multi-Media Events and Documenting Reality**530-A33-LA**

(Concentration course for Film & New Media students only)

This course delivered in a workshop format will be the culmination of skills acquired in the reality-based courses. Using actual on-campus events as the subject matter, the class will work together as a large, multi-role team to handle everything from conception through to actual production. Projects will incorporate journalistic techniques across a wide array of media. In this course, students will also study the history and practice of documenting reality. Working in smaller teams, they will develop a documentary film, interactive website, or extended photo project, while once again being responsible for all aspects from choice of content, research and development, to final editing.

Credits: 2.00

Graduating Integrative Project (Film)**530-A41-LA**

(Concentration course for Film & New Media students only)

This course is an advanced level workshop providing the opportunity for students to take all of the technical, creative, and critical skills they have developed throughout the previous three semesters, and apply them to the production of a large-scale media project of their choice. This final project will help develop the organizational and project management skills required in the real world of media production, while allowing students to produce a project that can lead to the attainment of future goals.

Credits: 2.00

Français

Renforcement en français, langue seconde

602-009-LA

Ce cours permet aux élèves anglophones et allophones de réviser les notions fondamentales du français parlé et écrit en vue d'accéder au niveau 100. Des exercices pratiques les amèneront à interagir davantage en français dans une variété de situations simples. Cependant, ces crédits ne peuvent être comptabilisés dans l'obtention du DEC.

Credits: 2.33

Français de base I

602-100-MQ

Ce cours s'adresse aux élèves anglophones et allophones qui interagissent déjà verbalement en français, mais qui ont une connaissance restreinte du français écrit. Des activités variées sur des thèmes de la vie courante leur permettront de s'améliorer tant à l'oral qu'à l'écrit.

Credits: 2.00

Langue française et communication

602-101-MQ

Ce cours s'adresse aux élèves anglophones ou allophones qui ont une connaissance satisfaisante du français. L'étude d'un roman et de textes portant sur l'actualité ainsi que diverses activités les amèneront à communiquer en français avec de plus en plus d'aisance.

Credits: 2.00

Langue française et culture

602-102-MQ

Ce cours s'adresse aux élèves qui ont une bonne connaissance du français oral, mais qui auraient besoin d'un certain perfectionnement à l'écrit. Des textes culturels et d'autres portant sur l'actualité, de même que des exercices divers les amèneront à communiquer avec aisance en français et à structurer leur pensée de façon organisée.

Credits: 2.00

Français et littérature

602-103-MQ

Ce cours s'adresse aux élèves qui ont une bonne connaissance du français oral et écrit. Le cours s'articule autour de deux volets principaux. Le premier volet porte sur l'étude de textes littéraires et culturels choisis parmi différents genres tels le théâtre, le roman, la chanson, etc. Le second volet vise à perfectionner le français écrit par la rédaction d'analyses littéraires ou d'autres travaux d'écriture.

Credits: 2.00

La francophonie à travers le monde

602-211-LA

(French course for Language and Culture students only)

Ce cours s'adresse aux élèves qui possèdent déjà une maîtrise efficace du français. Il leur permettra d'explorer la langue et la culture françaises à travers le monde. De plus, les élèves définiront, concrétiseront et présenteront un projet en lien avec la francophonie.

Credits: 2.00

Français du travail - option faible

602-931-N1

(602-931-LA)

Ce cours de concentration s'adresse aux élèves qui ont une connaissance de base du français. Il a pour objectif d'amener les élèves à traiter des affaires en langue seconde tant à l'oral qu'à l'écrit. Il vise à faciliter l'intégration des élèves au monde professionnel à travers des travaux liés à l'emploi, à la publicité et à la vente.

Credits: 2.00

Français du travail - option moyenne**602-931-N2**

(602-931-LA)

Ce cours de concentration s'adresse aux élèves qui ont une très bonne connaissance du français. Il a pour objectif d'amener les élèves à traiter des affaires en langue seconde. Il vise à développer et à perfectionner leur habileté à communiquer en français avec aisance et précision tant à l'oral qu'à l'écrit. Il explore le contexte de travail propre au monde des affaires à travers des travaux liés à l'emploi, à la publicité et à la vente.

Credits: 2.00

Français du travail - option fort**602-931-N3**

(602-931-LA)

Ce cours de concentration s'adresse aux élèves qui ont une bonne connaissance du français. Il a pour objectif d'amener les élèves à traiter des affaires en langue seconde. Il vise à développer et à améliorer leur habileté à communiquer en français avec aisance tant à l'oral qu'à l'écrit. Il explore le contexte de travail propre au monde des affaires à travers des travaux liés à l'emploi, à la publicité et à la vente.

Credits: 2.00

Français et sciences II**602-BMH-LA**

Après avoir réussi le cours approprié de la série A, l'élève devra suivre un cours de la série B. Les cours de cette série s'appuient sur les acquis développés dans le premier cours en les enrichissant d'éléments de compétence liés aux champs d'études des élèves. On cherche à développer la précision de l'expression en plaçant les élèves dans des situations de communication caractéristiques de leur domaine d'études.

Préalable : 602-102-MQ**Credits: 2.00**

Français et sciences III**602-BMJ-LA**

Après avoir réussi le cours approprié de la série A, l'élève devra suivre un cours de la série B. Les cours de cette série s'appuient sur les acquis développés dans le premier cours en les enrichissant d'éléments de compétence liés aux champs d'études des élèves. On cherche à développer la précision de l'expression en plaçant les élèves dans des situations de communication caractéristiques de leur domaine d'études.

Préalable : 602-103-MQ**Credits: 2.00**

Français et société I**602-BMK-LA**

Après avoir réussi le cours approprié de la série A, l'élève devra suivre un cours de la série B. Les cours de cette série s'appuient sur les acquis développés dans le premier cours en les enrichissant d'éléments de compétence liés aux champs d'études des élèves. On cherche à développer la précision de l'expression en plaçant les élèves dans des situations de communication caractéristiques de leur domaine d'études.

Préalable : 602-101-MQ**Credits: 2.00**

Français et société II**602-BMM-LA**

Après avoir réussi le cours approprié de la série A, l'élève devra suivre un cours de la série B. Les cours de cette série s'appuient sur les acquis développés dans le premier cours en les enrichissant d'éléments de compétence liés aux champs d'études des élèves. On cherche à développer la précision de l'expression en plaçant les élèves dans des situations de communication caractéristiques de leur domaine d'études.

Préalable : 602-102-MQ**Credits: 2.00**

Français et société III	602-BMN-LA
Après avoir réussi le cours approprié de la série A, l'élève devra suivre un cours de la série B. Les cours de cette série s'appuient sur les acquis développés dans le premier cours en les enrichissant d'éléments de compétence liés aux champs d'études des élèves. On cherche à développer la précision de l'expression en plaçant les élèves dans des situations de communication caractéristiques de leur domaine d'études.	
Préalable : 602-103-MQ	
Credits: 2.00	
Français de base II	602-BMP-LA
Après avoir réussi le cours approprié de la série A, l'élève devra suivre un cours de la série B. Les cours de cette série s'appuient sur les acquis développés dans le premier cours en les enrichissant d'éléments de compétence liés aux champs d'études des élèves. On cherche à développer la précision de l'expression en plaçant les élèves dans des situations de communication caractéristiques de leur domaine d'études.	
Préalable : 602-100-MQ	
Credits: 2.00	
Français et société québécoise (niveau 1)	602-C01-MQ
Ce cours s'adresse aux élèves admissibles à recevoir l'enseignement en anglais des niveaux 100 et 101 de la formation générale. Il fait partie des trois cours supplémentaires de français que l'élève doit compléter afin d'obtenir son DEC. L'élève explorera au moins deux thèmes culturels et/ou liés à l'actualité de la société québécoise francophone. Il y aura une ou deux sorties culturelles pendant la session.	
Credits: 2.00	
Français, travail et numérique (niveau 1)	602-D01-MQ
Ce cours s'adresse aux élèves admissibles à recevoir l'enseignement en anglais des niveaux 100 et 101 de la formation générale. Il fait partie des trois cours supplémentaires de français que l'élève doit compléter afin d'obtenir son DEC. Dans ce cours, l'élève pourra découvrir ses intérêts, se renseigner sur les professions qui l'intéressent et entamer des démarches pour trouver un emploi ou un stage d'été dans son domaine.	
Credits: 2.00	
Projet expérientiel en français (niveau 1)	602-E01-MQ
Ce cours s'adresse aux élèves admissibles à recevoir l'enseignement en anglais des niveaux 100 et 101 de la formation générale. Il fait partie des trois cours supplémentaires de français que l'élève doit compléter afin d'obtenir son DEC. Ce cours permettra à l'élève de concevoir un projet personnel en français. L'élève pourra, entre autres choses, faire du bénévolat, mener un projet de recherche, concevoir une création artistique, etc.	
Credits: 2.00	
Oeuvres narratives et écriture	602-UF0-MQ
Le cours 602-UF0-MQ fait partie de la formation générale pour les élèves classés à ce niveau et est également le premier d'une séquence de trois cours que les élèves non ayant droit doivent suivre et qui prépare à l'épreuve uniforme de français. Ce cours a pour objectif d'amener l'élève à expliquer des œuvres narratives d'expression française.	
Credits: 2.00	
Poésie, théâtre et écriture	602-UF1-MQ
Le cours 602-UF1-MQ fait partie de la formation générale et est le deuxième d'une séquence de trois cours que les élèves non ayant droit doivent suivre et qui prépare à l'épreuve uniforme de français. Ce cours a pour objectif d'amener l'élève à traiter d'œuvres poétiques et théâtrales d'expression française.	
Préalable : 602-UF0-MQ	
Credits: 2.00	

Comparaison d'oeuvres littéraires**602-UF2-MQ**

Le cours 602-UF2-MQ fait partie de la formation générale et est le troisième d'une séquence de trois cours que les élèves non ayant droit doivent suivre et qui prépare à l'épreuve uniforme de français. Ce cours a pour objectif d'amener l'élève à comparer des œuvres d'expression française de genres variés.

Préalables : 602-UF0-MQ et 602-UF1-MQ

Credits: 2.00

Renforcement en français, langue d'enseignement**602-UFR-LA**

Le cours 602-UFR-LA s'adresse aux élèves dont les connaissances en français ont été considérées insuffisantes à la réussite du premier cours obligatoire. Il leur permettra de réviser les notions de base en écriture et en lecture pour ensuite accéder au cours 602-UF0-MQ.

Credits: 2.33

English: Language of Instruction

Introduction to College English

603-101-MQ

This course introduces students to thinking, talking and writing about literature at the college level. Students will learn to use the terms and forms they will need in future literature courses, and they will learn to write a literary analysis essay. By the end of term, successful students will be able to analyze a short story and write a 750-word theme analysis.

Credits: 2.66

Drama

603-102-06

(603-102-MQ: English - Literary Genres)

This course introduces students to a variety of plays and playwrights with a view to appreciating the distinctive nature of this genre of literature. Students will examine the ways in which these plays reflect the concerns and tastes of their time, as well as the manners in which they continue to influence our literary and cultural landscapes. In order to appreciate the play as a potential script for theatre artists, students may attend a live theatre performance as a course requirement.

Prerequisite: 603-101-MQ

Credits: 2.33

Science Fiction

603-102-08

(603-102-MQ: English - Literary Genres)

Isaac Asimov defines science fiction as "that branch of literature which deals with the response of human beings to changes in science and technology," but it can also deal with alternate realities, life on far away planets, and dystopian or utopian possibilities. In this course, students will develop an understanding of the conventions and the functions of science fiction through a study of various literary forms.

Prerequisite: 603-101-MQ

Credits: 2.33

Short Fiction

603-102-09

(603-102-MQ: English - Literary Genres)

In this course, students will become acquainted with the distinctive characteristics of short fiction by studying a selection of notable examples of the genre. These may include short stories, novellas, and/or fables. Texts may be taken from various periods and cultures and may be examined from different critical approaches.

Prerequisite: 603-101-MQ

Credits: 2.33

The Novel

603-102-10

(603-102-MQ: English - Literary Genres)

The novel has only existed for about 300 years, yet it has redefined how people think, feel and understand humanity. Students will read novels to identify the genre's conventions and evolution, while examining novelists' diverse portrayals of human consciousness.

Prerequisite: 603-101-MQ

Credits: 2.33

Knightly Adventures

603-102-11

(603-102-MQ: English - Literary Genres)

The legends of King Arthur and the Knights of the Round Table have enthralled readers for centuries. This course will explore the nature of quests, chivalry, and marvellous and perilous magic through an examination of various telling and/or retellings of knightly tales.

Prerequisite: 603-101-MQ

Credits: 2.33

Poetry	603-102-12
(603-102-MQ: English - Literary Genres)	
This course seeks to give students a grasp of the nature and variety of poetry. It may offer a historical survey of poetry or concentrate on contemporary poems. Students will become familiar with poetry's aesthetic, rhythmic and sonic properties, rhyme scheme, form and inherent musicality of language for meaningful effect. Song lyrics may also be studied.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
The Western	603-102-16
(603-102-MQ: English - Literary Genres)	
This genre is both enormously influenced and enormously influential. It is by nature a mixed genre, embellished by other popular fictions and particularly by its own realizations in film. This course may examine the Captivity Narrative, arguably the first American genre, and experimental texts such as Michael Ondaatje's take on Billy the Kid.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
English for Tutors	603-102-18
(603-102-MQ: English - Literary Genres)	
This course is both an English course and a course that instructs students how to provide peer tutoring in the Writing and Learning Centres. As part of the English component, students will study literature and, at the end of the course, will write a 1000-word literary analysis essay. A serious commitment from the student, good leadership abilities, and a strong background in English are required for enrolment. In general, prospective students must have an overall average of 80% or above, with a mark of at least 80% in English, to qualify. Those eligible will receive a letter inviting them to apply for the course. Note: This course will fulfill either the student's 603-102 or 603-103 diploma requirement.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
The Genres of Literature	603-102-19
(603-102-MQ: English - Literary Genres)	
This course will help students understand how meaning is influenced by different literary forms. Students will study three genres of literature, such as the short story, the novel/novella, the play, the poem, the memoir, or the expository essay.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
The Essay: Ideas on Trial	603-102-20
(603-102-MQ: English - Literary Genres)	
This course will discuss a variety of nonfiction texts, both formal and informal. Modes may include the personal essay, the descriptive essay, and humour. Students will trace the evolution of the genre by studying examples from the past and contemporary magazine writing. The course will also consider the future of the essay in light of the emergence of digital media.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Literature and Music	603-102-21
(603-102-MQ: English - Literary Genres)	
This course examines various literary genres and the musical forms to which they have been adapted. For example, students may study a musical play or a musical comedy and its literary model. They may also analyse contemporary song lyrics.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

Satire	603-102-24
(603-102-MQ: English - Literary Genres)	
Whoever said that the pen was mightier than the sword must have had satire in mind. Versatile, the genre of satire can attack, shock, shame, make you laugh, or even change the way you think. Through a varied set of texts that may include poetry, plays, novels, or political pamphlets, students will learn to recognize the defining features of satirical literature, as well as account for the practical changes it can enact in the real world.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Folk and Fairy Tales	603-102-25
(603-102-MQ: English - Literary Genres)	
Despite being centuries old, folk tales and fairy tales continue to affect readers and inspire writers. This course will examine tales that entertain, frighten, and enlighten. Students will trace the evolution of the genre by studying texts by scholars such as the Brothers Grimm and contemporary retellings by authors such as Angela Carter and Neil Gaiman. The impact of these stories on the narratives of other spheres, such as cinema, may also be examined.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Experimental Fiction	603-102-26
(603-102-MQ: English - Literary Genres)	
Through this survey of non-traditional fiction, students will think about literature in a new light while being exposed to marginal perspectives. Short stories, novels, plays, and/or poems may be used to present startling ideas, characters and situations.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
The Gothic	603-102-28
(603-102-MQ: English - Literary Genres)	
This course examines the dark dreams of Gothic literature. The development of the Gothic imagination will be traced from the genre's origins in the 18th century to its modern manifestations. Critical approaches may be introduced to help students understand the enduring significance of Gothic texts.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Utopia/Dystopia	603-102-29
(603-102-MQ: English - Literary Genres)	
A utopia--a word that means "no place" in Greek--is an imaginative picture of an ideal society. At certain times throughout history, philosophers, writers of fiction, painters, sociologists, and anthropologists have created utopias to suggest their own ideas for a better world, and to critique the societies in which they lived. Utopias often suggest hope for the betterment of humankind. Instead of ideal worlds to be hoped for, dystopias are frightening worlds to be feared and avoided. Creators of dystopias often see in their own societies signs of the horror that they describe in their imagined worlds.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

Fiction into Film	603-102-31
(603-102-MQ: English - Literary Genres)	
This course will look at works of literature that have been adapted into other media. Students will explore the many differences and consider the challenges inherent in adapting texts such as a short story, novel, memoir, poem, and/or play. As the course compares distinct art forms or media, students will be equipped with some of the vocabulary, ideas and theories distinct to each form.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Graphic Novels	603-102-32
(603-102-MQ: English - Literary Genres)	
In this course students will develop an understanding of the conventions and themes of the graphic novel through a study of its historical development. Among other things, we will explore the combination of words and images in superhero comics, underground commix, as well as the more recent trends of realistic and autobiographical graphic novels.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Comedy	603-102-34
(603-102-MQ: English - Literary Genres)	
In this course, students will be invited to think about the source, substance and purpose of humour, and learn to recognize the features of comedic writing. A variety of modes of comedy – e.g. farce, satire, parody, comedy of manners – may be studied. In addition to written works, performance pieces may also be considered.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Magic Realism	603-102-35
(603-102-MQ: English - Literary Genres)	
This course will study the genre of Magic Realism, fiction in which the non-realistic (magical, spiritual, non-material) is present in otherwise realistic narratives. The course includes works by the well-known Latin American writers who first popularised the literary genre and an introduction to the genre's roots in wider cultural history. As a genre heavily tied to socio-cultural, political, and economic contexts, the course may also touch on Magic Realism in the wider colonial world, including in Canada.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Studies in Genre	603-102-36
(603-102-MQ: English - Literary Genres)	
This course will introduce students to literary expression in one or more genres. Students will learn to recognize the conventions of literary genres and their contribution to the meaning of texts.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Fantasy Literature	603-102-37
(603-102-MQ: English - Literary Genres)	
Authors of fantasy blend the real and the supernatural, creating an intense state of existence. Because of this heightened context, the genre allows for a deep exploration of people's fears and desires. This course will explore contemporary high fantasy and its roots. In doing so, students may examine fairy tales, medieval romance, short fiction, novels, and essays.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

Crime Fiction	603-102-38
(603-102-MQ: English - Literary Genres)	
This course will help students understand the appeal of crime fiction. It will provide a critical overview of the genre, and take a close look at examples ranging from classic to contemporary. Most importantly, it will have students using their newfound skills of deduction, as they constantly try to figure out Whodunit?	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Children's Literature	603-102-39
(603-102-MQ: English - Literary Genres)	
This course explores some of the most famous and influential works of literature written for children. Through historical, sociological, psychological and literary analysis of fairy tales, cautionary tales, fables, picture books and novels, we will see how the literature of childhood has helped map the journey of generations of children towards adulthood, and has reflected and shaped our history and culture.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
The Epic	603-102-41
(603-102-MQ: English - Literary Genres)	
In the Renaissance, the epic was regarded as the highest of all genres. It makes extraordinary demands on the poet in terms of knowledge and invention, and is typically articulated in a grand, ceremonial style. An episodic narrative rooted in oral tradition, the epic immortalizes the glory and identity of a people. It is a vast canvas on which are depicted gods, monarchs, and heroes of myth and legend. Drama, poetry, comedy, tragedy—all combine to reflect the light and shadow of human history and aspiration.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Life Writing	603-102-47
(603-102-MQ: English - Literary Genres)	
When authors write about themselves, they reveal a part of their story; what they conceal is also telling. Authors use a variety of formats to present their life stories and to convey their understanding of life journeys. By reading these literary examples, whether they be journal or diary entries, letters, autobiographies, memoirs, essays, or fictionalized accounts of real events, the reader gains an insight into the author's psyche and, often, into his or her own life. Students may also apply what they learn from these texts by writing about themselves.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Travels and Journeys	603-103-02
(603-103-MQ: English - Literary Themes)	
Travel is a powerful experience because it allows people to recognize differences, to shift their perspectives on the world, and to develop identities. Unsurprisingly then, journeys appear both literally and metaphorically in literary works from many different traditions. Students in this course will examine some of these works and examine how writers use travel to express their themes.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

Freedom	603-103-08
(603-103-MQ: English - Literary Themes) Described as liberty, autonomy, or sovereignty, freedom is possibly the most basic right of humans. Each writer touches upon his or her personal passions regarding the struggle for freedom, since the definition of freedom is shaped by factors such as era, country of birth, gender, and race. Prerequisite: 603-101-MQ	
	Credits: 2.33
War	603-103-09
(603-103-MQ: English - Literary Themes) This course is a study of selected war literature--prose, poetry, and/or personal memoir--that examines such issues as mateship, sexuality, depictions of the soldier and of the enemy, representations of violence and pain, and the ideological function of works about war. Prerequisite: 603-101-MQ	
	Credits: 2.33
Literature without Borders	603-103-10
(603-103-MQ: English - Literary Themes) Literature is a human phenomenon that is only artificially bound by national borders. This course takes a global approach to the study of literature. Students will examine literary traditions and cultural values in a variety of stories, plays, poems, and/or novels from different countries around the world. Prerequisite: 603-101-MQ	
	Credits: 2.33
Defining Women	603-103-11
(603-103-MQ: English - Literary Themes) Through fiction, poetry, essays, and/or drama, this course will examine literature by and/or about women to explore female identity, desire, relationships, and position in society. We will look at the different ways in which women's identities have been constructed and how that can be reconciled with current perceptions of women. Prerequisite: 603-101-MQ	
	Credits: 2.33
Literature and Sexuality	603-103-14
(603-103-MQ: English - Literary Themes) Gay and lesbian characters are becoming common in books, movies and TV shows. Discriminatory laws are being challenged. Yet, queer people still face difficulties when they express their feelings and identities to families and friends who may not understand or accept them. Novels, stories, poetry, and plays by or about queer youth can remind us of these difficulties. This course will allow all students to gain an appreciation of the challenges that some of their peers face by examining a sample of these works. Prerequisite: 603-101-MQ	
	Credits: 2.33
Religion and Spirituality in Literature	603-103-15
(603-103-MQ: English - Literary Themes) Many different religious and spiritual traditions across the globe explore divine, transcendental, and metaphysical themes. This class will examine divinely inspired literature from a broad range of cultural traditions, paying attention to the way authors have addressed the longing, suffering, and love that distinguish humanity's struggle to understand its own nature and the nature of the infinite. Prerequisite: 603-101-MQ	
	Credits: 2.33

Paths to Self-Discovery	603-103-20
(603-103-MQ: English - Literary Themes)	
Students in this course will study texts that explore an individual's need for self-discovery. The course will look at the ways in which history, gender, race, economic status, social expectations, relationships, desires and freedom impact a person's identity and ability to become their desired self.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Regional Literature	603-103-21
(603-103-MQ: English - Literary Themes)	
In this course, students will study the work of a single geographical region in detail. Thus, they will examine the ways in which writers negotiate between their regionalism and a larger political, social and cultural entity. Possible regions that could be studied include cities (Montreal, Berlin), countries (Australia, Japan), or cultural spaces (the American South, Latin America).	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Canadian Literature	603-103-22
(603-103-MQ: English - Literary Themes)	
This course will explore the notion of a Canadian literary voice(s) in selected poems, short stories, and/or novels. Topics covered may include regionalism, cultural difference and convergence, and the literary response to specific contexts such as landscape and environment, social issues, artistic concerns, and colonial history. Readings will reflect a variety of genres and perspectives from across the country and throughout its history.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
American Literature	603-103-23
(603-103-MQ: English - Literary Themes)	
This course will study the evolution of American literature, focusing on issues that characterize the American experience. Through a varied set of texts, it will examine topics such as exploration, the Promised Land and the American Dream, the nature of good and evil, the nature of government and the social contract, as well as the various aspects of America's attempt to respond to troubling but still relevant portions of its past, such as slavery and the Civil War.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Postcolonial Literature	603-103-24
(603-103-MQ: English - Literary Themes)	
Writers living in formerly colonized countries are now using the language of colonization—in this case, English—to oppose unjust power relations and the assumption that “universal experience” is Eurocentric. This course examines the work of numerous postcolonial authors to see how they expose the legacy of colonialism and forge new identities.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Performing Discord	603-103-28
(603-103-MQ: English - Literary Themes)	
This course pays particular attention to the ways in which discord (conflicts, disputes, arguments) are represented through different kinds of performative texts such as drama, musical theatre, stand-up comedy, or spoken word poetry. Students will encounter different styles of discord, such as comic or tragic, and may attend a performance to better appreciate the transformation from text to live production.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

The Creative Self	603-103-29
(603-103-MQ: English - Literary Themes)	
This course explores the nature and expression of creativity. Through an analysis of fiction and/or non-fiction, students will discover ways in which ideas are transformed into literature. Students may also apply what they learn from these texts to their own creative lives.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Literature and the Environment	603-103-30
(603-103-MQ: English - Literary Themes)	
Through the study of literature that deals with or draws from environmental themes, readers can increase their awareness of and appreciation for the environment. This course will examine the diverse interests involved in environmental issues and the myriad ways in which aspects of the environment serve as sources of inspiration for writers. Short stories, poems, novels, and/or essays from various social contexts will be studied to provide an overview of the relationship between literature and the environment.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Coming of Age	603-103-31
(603-103-MQ: English - Literary Themes)	
The process of growing up, either literally (from childhood to adulthood) or symbolically (from innocence to experience), can be diverse and dynamic. Often fraught with conflict, challenges or complex questions, such transformations are fruitful ground for authors to explore. This course will look at the passage from one phase of life to another through short stories, poetry, drama, and/or the novel.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Mythological Archetypes	603-103-32
(603-103-MQ: English - Literary Themes)	
What do Moses, Harry Potter, and Daenerys Targaryen all have in common? All were orphaned and disenfranchised, but nevertheless went on to become great leaders, facing major quests and challenges before taking their rightful places in the world. This archetype of the hero is only one of the many archetypes that populate art, religion, and the broader human imagination. This course will examine the influence of mythological archetypes on the development of literature. Through close readings of primary texts from a variety of cultural traditions, we will explore the profound world of the collective unconscious.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Indigenous Literature	603-103-33
(603-103-MQ: English - Literary Themes)	
This course introduces students to fictional and non-fictional Indigenous literature. The selected texts cover a range of works written in or translated into English, primarily by Canadian Indigenous writers. Students will immerse themselves in the voices and perspectives of Indigenous storytellers, orators and authors to gain a deep understanding of recurring and emerging themes in the literature of this land's First Peoples.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

Gender and Literature	603-103-34
(603-103-MQ: English - Literary Themes)	
This class will explore literature, arts, and culture through the lens of gendered expectations, examining the social forces within literary traditions that shape the way people perform and embody gender. It will offer a fresh perspective on questions of traditional and contemporary male and female characters, and uncover the genderqueer, non-binary characters who have always populated literary traditions in previously unrecognized ways.	
Prerequisite: 603-101-MQ	
	Credits: 2.00
Love and Class in Literature	603-103-35
(603-103-MQ: English - Literary Themes)	
This course will focus on novels and plays dealing with the social conventions of the 19th and early 20th centuries. Expectations regarding courtship, marriage, social relations, and money are among the topics covered.	
Prerequisite: 603-101-MQ	
	Credits: 2.00
Sport in Fiction	603-103-36
(603-103-MQ: English - Literary Themes)	
This course examines sport themes and motifs, and the role of sports in society as expressed in literature. Issues examined might include, but are not limited to, heroes/heroines in sport; youth and aging in sport; nationalism, racism, and sexism in sport; the individual versus the community; and the triumph of the individual in terms of body and mind.	
Prerequisite: 603-101-MQ	
	Credits: 2.00
The Rebel: Authority and Disobedience	603-103-38
(603-103-MQ: English - Literary Themes)	
Rebels of varying form play a role in a host of narratives. This course will examine the rebel, the presence of authority, and acts of disobedience from different points of view. The causes and forms of rebellion, and the differences between rebellion and disobedience, may also be explored.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Ah, Love!	603-103-39
(603-103-MQ: English - Literary Themes)	
This course will examine love and desire in various aspects as expressed in a variety of literary forms, including prose, poetry and perhaps film. The cultural and historical context of the literature will be considered, as will be the ways in which writers have thought about and given voice to love.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Quebec Literature	603-103-40
(603-103-MQ: English - Literary Themes)	
This course examines a variety of literary works by Quebec authors. Students will consider the essential qualities of literature in English in Quebec and examine the cultural response to the shifting status of Anglophones in the province. The course may also focus on literary works in translation and works by allophone and Indigenous writers in Quebec.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

Contemporary Literature	603-103-41
(603-103-MQ: English - Literary Themes)	
This course explores emerging themes in works by living writers. By reading a selection of recent novels, poems, short stories and/or plays, students will examine the ways in which contemporary authors capture the complexity of our historical moment.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
British Literature	603-103-42
(603-103-MQ: English - Literary Themes)	
In this course, students will be introduced to literature that has a direct connection to Britain. Each work will be examined to see how it reflects the cultural, geographic, and historical situation of its author.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Displacement and Migration	603-103-43
(603-103-MQ: English - Literary Themes)	
Much literature is being written by authors who have voluntarily or involuntarily separated from their places of birth. This position of "exile" leads many writers to question traditional notions of identity, home and nation. In so doing, they have begun to create a "global" literature, different from the tradition of nationally bounded literatures.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Single Author Study	603-103-44
(603-103-MQ: English - Literary Themes)	
According to novelist Amy Tan, "each writer has a distinct consciousness, attentiveness, inventiveness, and relationship to the world, both real and fictional." In this course, students will study the work of a single author in detail. Thus, they will examine the ways in which a writer uses his or her unique style to explore thematic issues of concern to him or her. The choice of author may vary from semester to semester. Previous authors studied include J. R. R. Tolkien and Jeanette Winterson.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Studies in Theme	603-103-45
(603-103-MQ: English - Literary Themes)	
This course will introduce students to the themes or ideas of literature. Students will learn to recognize and analyse the themes and value systems of the texts.	
Prerequisite: 603-101-MQ	
	Credits: 2.33
Are Your Blues Like Mine?	603-103-48
(603-103-MQ: English - Literary Themes)	
Black Canadian and American writers, musicians and filmmakers have had to grapple with numerous issues pertaining to race, ethnicity, and identity while living and working in North America. In this course students will study works of Black literature and perhaps music or film in order to gain an appreciation of the complexities, difficulties and dilemmas encountered by these men and women in their struggle to make their way in life.	
Prerequisite: 603-101-MQ	
	Credits: 2.33

African-American Literature	603-103-60
(603-103-MQ: English - Literary Themes) This course will expose students to the roots of the literary writings of African-American culture, a tradition that has informed North American literature and culture to a great degree. From the unique sounds of jazz and hip hop to the sober intellects of Frederick Douglass and W. E. B. DuBois, to the impassioned speeches of Martin Luther King and Malcolm X, and to the speculative imaginations of Alice Walker and Octavia Butler, African-American writers, musicians, and artists impact the cultural landscape in poignant ways. Prerequisite: 603-101-MQ	
	Credits: 2.33
Politics and Literature	603-103-61
(603-103-MQ: English - Literary Themes) Literature is neither written nor read in a vacuum, but is always part of a larger cultural and political discourse. This course will, therefore, examine the intersection of politics and literature. Topics may include resistance, revolution, political movements and theories, as well as international historical events. Prerequisite: 603-101-MQ	
	Credits: 2.33
Introduction to Literature for Law and Civilization	603-1LA-LA
(603-101-MQ: English for Law and Civilization students only) This course introduces students to thinking, talking and writing about literature at the college level. Students will complete this course with tools that they will be able to use in future literature courses, such as the abilities to think critically, analyze evidence carefully, develop original arguments, and communicate effectively. A cross-section of works from antiquity, classical theatre, short stories, and other texts will be analyzed. By the end of term, successful students will be able to analyze a short literary text and write a 750-word theme analysis.	
	Credits: 2.66
The Evolution of Literary Genres	603-2LA-LA
(603-102-MQ: English - Literary Genre, for Law and Civilization students only) The main focus of this course is the origins of the novel but the broader purpose is to investigate how and why literary genres change. A cross-section of works from antiquity to the 1700s will be analyzed. More contemporary examples may also be used to show how genres continue to evolve today. In addition to gaining a valuable perspective on cultural history, students will learn several approaches to textual analysis and trace the origins of some of their favorite genres of books and films. Prerequisite: 603-101-MQ or 603-1LA-LA	
	Credits: 2.33
Romanticism and Realism	603-3LA-LA
(603-103-MQ: English - Literary Theme, for Law and Civilization students only) This course introduces students to a variety of Romantic and Realist works, mostly from the 18th and 19th centuries. The reading list may include novels, stories, poems, essays or plays and some of them may be in translation. By analyzing details of literary works and their contexts, students will explore and write about ideas such as individuality, sentiment, nature, social change, and justice. Prerequisite: 603-101-MQ or 603-1LA-LA	
	Credits: 2.33

English for Science Programs	603-BMA-LA
(English for Science students only)	
In these courses, students will develop their skills in reading and analyzing texts related to one or more fields of study. Students will draw on their program-specific knowledge to develop and organize their ideas, with attention to relevant rhetorical strategies, forms, and conventions. By the end of the course, students will produce a 1000-word written assignment.	
Prerequisite: 603-101-MQ	
Credits: 2.00	
English for Professional Programs	603-BMC-LA
(English for Computer Science, Entrepreneurship, Sport Marketing & Management and Tourism students only)	
In these courses, students will develop their skills in reading and analyzing texts related to one or more fields of study. Students will draw on their program-specific knowledge to develop and organize their ideas, with attention to relevant rhetorical strategies, forms, and conventions. By the end of the course, students will produce a 1000-word written assignment.	
Prerequisite: 603-101-MQ	
Credits: 2.00	
English for Arts Programs	603-BMF-LA
(English for Arts, Literature & Communication and Social Media & Administration Specialist students only)	
In these courses, students will develop their skills in reading and analyzing texts related to one or more fields of study. Students will draw on their program-specific knowledge to develop and organize their ideas, with attention to relevant rhetorical strategies, forms, and conventions. By the end of the course, students will produce a 1000-word written assignment.	
Prerequisite: 603-101-MQ	
Credits: 2.00	
Effective Communication for College Studies	603-BMH-LA
(Not open to Law and Civilization students)	
This course is both an English course and a course that instructs students how to provide peer tutoring in the Writing and Learning Centres. As part of the English component, students will learn to communicate in forms appropriate to one or more fields of study. To this end, students will learn to recognize how fact and arguments are organized in different disciplines. Students will develop their own ideas into arguments, organize them, and edit their work. At the end of the course, students will produce a 1000-word written assignment.	
As part of the tutoring component, students will learn how to offer effective support and guidance to their peers; this may include a focus on cognition and the ways people learn. This course requires a serious commitment from the student, good leadership abilities, and a strong background in English. In general, prospective students must have an overall average of 80% or above, with a mark of at least 80% in English, to qualify. Those eligible will receive a letter inviting them to apply for the course.	
Prerequisite: 603-101-MQ	
Credits: 2.00	
Literature for our Time	603-BML-LA
(English for Law and Civilization students only)	
This course is an exploration of how contemporary literature responds to, reflects and shapes our world. The reading list might involve the study of works in translation as well as works written originally in English. Students will consider the links between the details of literary texts and their cultural meaning. The course also considers aesthetic aspects of contemporary literature through the examination of developments in literary technique.	
Prerequisite: 603-101-MQ or 603-1LA-LA	
Credits: 2.00	

English for Nursing**603-BMN-LA**

(English for Nursing students only)

In these courses, students will develop their skills in reading and analyzing texts related to one or more fields of study. Students will draw on their program-specific knowledge to develop and organize their ideas, with attention to relevant rhetorical strategies, forms, and conventions. By the end of the course, students will produce a 1000-word written assignment.

Prerequisite: 603-101-MQ

Credits: 2.00

English for Social Sciences**603-BMS-LA**

(English for Social Science students only)

In these courses, students will develop their skills in reading and analyzing texts related to one or more fields of study. Students will draw on their program-specific knowledge to develop and organize their ideas, with attention to relevant rhetorical strategies, forms, and conventions. By the end of the course, students will produce a 1000-word written assignment.

Prerequisite: 603-101-MQ

Credits: 2.00

Spanish

Spanish I

607-111-LA

(Spanish course for Language & Culture students only)

This course will present the basic structures of the Spanish language with emphasis on listening, reading, writing, comprehension, oral expression and culture. Students will learn to communicate about simple and routine tasks requiring a simple and direct exchange of information on familiar and routine matters.

Credits: 2.00

Spanish II

607-211-LA

(Spanish course for Language & Culture students only)

This course is a continuation of Spanish 111. This course completes the study of the fundamental grammatical structures of Spanish with emphasis on listening, reading, writing, comprehension, oral expression and culture.

Prerequisite: 607-111-LA

Credits: 2.00

Spanish III

607-311-LA

(Spanish course for Language & Culture students only)

This course will focus on communication skills in Spanish. Students will build knowledge of the target language and cultures through research, discussion and projects. Basic characteristics of linguistic concepts will also be examined in order to further understand the development of the language. An active learning lab component to this course will enable learners to develop, expand and reinforce language skills.

Prerequisite: 607-211-LA

Credits: 2.00

Spanish Civilisation

607-411-LA

(Concentration course for Language & Culture students only)

This course is a panoramic survey of Hispanic history and culture. Students will develop an understanding of diverse aspects of Hispanic civilization by studying its most significant political and historical events and examining its most representative works of art, architecture and literature. Emphasis will be placed on contributions to Hispanic cultural heritage and the development of modern Spain.

*A selection of authentic Spanish material will be used in this course.

Prerequisite: 607-311-LA

Credits: 2.00

Italian

Italian I

608-101-LA

(Italian course for Language & Culture students only)

This course will present the basic structures of the Italian language with emphasis on listening, reading, writing, comprehension, oral expression and culture. Students will learn to communicate in common situations of everyday life.

Credits: 2.00

Italian II

608-201-LA

(Italian course for Language & Culture students only)

This course is a continuation of Italian 101. This course completes the study of the fundamental grammatical structures of Italian with emphasis on listening, reading, writing, comprehension, oral expression and culture.

Prerequisite: 608-101-LA

Credits: 2.00

Italian III

608-311-LA

(Italian course for Language & Culture students only)

This course will focus on communication skills in Italian. Students will build knowledge of the target language and cultures through research, discussion and projects. Basic characteristics of linguistic concepts will also be examined in order to further understand the development of the language. An active learning lab component to this course will enable learners to develop, expand and reinforce language skills.

Prerequisite: 608-201-LA

Credits: 2.00

Italian Civilisation

608-411-LA

(Concentration course for Language & Culture students only)

This course will examine the ways both individual and collective identity have been shaped in Italy from the Middle Ages to the present by language, politics, literature, film, art and pop culture. In addition to studying cultural production, students will explore major events, movements and figures in Italy. While the course is organized chronologically, recurrent themes throughout Italian history will generate much of the class discussions.

*A selection authentic Italian material will be used in this course.

Prerequisite: 608-311-LA

Credits: 2.00

Language and Culture

Cultural Identity in the Visual Age I

618-111-LA

(Concentration course for Language & Culture students only)

This course surveys characteristic works of different cultures and their socio-historical context. The focus will be on human artistic expression of knowledge, emotions, values and beliefs. Themes covered in the course will include the struggle of power, the art of writing, and visual/architectural representations from the Ancient World to the Middle Ages.

*A selection of authentic French, Spanish and Italian material will be used in this course.

Credits: 2.00

Urban Spaces as Cultural Spheres

618-112-LA

(Concentration course for Language & Culture students only)

This course aims to provide students with some critical tools and concepts which focus on the art of experiencing the city as part of the physical and cultural context that defines it. Emphasis will be placed on how the city constructed its identity and marketed itself as a global artistic capital. Special attention will be placed on the following urban centres: Paris, Rome, Madrid and Buenos Aires.

*A selection of authentic French, Spanish and Italian material will be used in this course.

Credits: 2.00

Cultural Identity in the Visual Age II

618-211-LA

(Concentration course for Language & Culture students only)

This course surveys characteristic works of different cultures and their socio-historical context. The focus will be on human artistic expression of knowledge, emotions, values and beliefs. As in Cultural Identity in the Visual Age I, themes covered in this course include the struggle of power in Church & State, the Enlightened citizen, and visual/architectural representations from the Renaissance to Post-Modernism.

*A selection of authentic French, Spanish and Italian material will be used in this course.

Credits: 2.00

The Power of Language

618-311-LA

(Concentration course for Language & Culture students only)

The focus of this course is to explore how power struggles are often language and image struggles. Understanding the power of language in our political, social and cultural spheres will help us to think more critically about its role in cultural identity. Special attention will be placed on Indigenous and marginalized communities and the role language plays in revitalizing and reclaiming culture.

*A selection of authentic French, Spanish and Italian material will be used in this course.

Credits: 2.00

Montreal: A Cultural Mosaic

618-411-LA

(Concentration course for Language & Culture students only)

This course will look at the story behind Montreal's many cultural communities: how they depict themselves and how they are viewed through visual and written media. Students will explore film, art, literature and news media in order to gauge the role Montreal's cultural communities play in defining the city's identity. Guest speakers, field trips and, attention to the Kahnawake cultural community are an integral part of this course.

* A selection of authentic French, Spanish, and Italian material will be used in this course.

Credits: 2.00

(Concentration course for Language & Culture students only)

In this course, students will demonstrate that they have integrated the skills, knowledge and competencies required of the program. The focus of the course will be a research project and a presentation involving the use of information technology, reflection and analysis, structured formulation of ideas, and effective use of the languages acquired. Students will develop sound and ethical research habits, from the initial bibliographical research and the literary review, through core organizational, critical and presentational skills, to the timely dissemination of information. The final project in this course will be the Comprehensive Assessment.

Prerequisite: Successful completion of all program-specific courses from semester one through semester three.

Credits: 2.00

Complementary

Biology: Sharing the Environment

101-B1A-LA

(Complementary course - not open to Nursing and Science students)

We are living in an increasingly interconnected world; certainly this is evident in the global nature of many environmental problems. Decisions made by individuals often have far-reaching consequences. By focusing on ecological concepts and principles that govern how nature works, this course provides a foundation for understanding environmental problems and examines ways in which we can build a safer and more habitable world.

Credits: 2.00

Biological Perspectives on Sex

101-B1B-LA

(Complementary course - not open to Nursing and Science students)

This course focuses on the wide variety of relatively new findings on the biology of sex. By examining human sexual anatomy and physiology, we develop a firm foundation for further investigating conception control, developmental biology, sexual disorders, sexually transmitted diseases and patterns of human sexual response. We give the course an added dimension by putting the human condition in the context of the biology of sex. On completion of this course, students will be able to explain and demonstrate the essentials of scientific thought, and to explain the essential characteristics of "the scientific method" as it applies to the biology of sex and show how science and technology are interrelated.

Credits: 2.00

Biology of Health and Disease

101-B1C-LA

(Complementary course - not open to Nursing and Science students)

The study of human health and disease is a fascinating enterprise. To fully understand it, students must acquire knowledge that relates to human physiology and fundamental body functions, as well as human behaviour, and the mechanisms with which diseases are caused and progress. This course examines three aspects of human health and disease. Firstly, it examines parthenogenesis, or the study of infectious diseases. In this portion of the course, students will learn about bacteria, fungi, viruses, and other organisms that cause disease. Secondly, this course provides an introduction to immunology, the study of how the human body fights disease and resists infections. Finally, this course will examine modern advances in health, such as vaccination, antibiotic and drug development, and novel therapeutic technologies. This course is aimed at students who wish to understand what disease is, how it occurs, and how humans have developed methods maintain health.

Credits: 2.00

Changements et défis écologiques

101-FCD-LA

(Complementary course - not open to Nursing and Science students)

Ce cours explore la relation complexe entre l'humanité et son environnement, en mettant l'accent sur les conséquences de nos actions sur les écosystèmes. Les étudiants exploreront les défis pressants tels que la crise climatique, l'effondrement de la biodiversité ainsi que l'impact de la pollution sur l'environnement. Cette formation donne aux étudiants les compétences nécessaires pour mieux comprendre les problèmes environnementaux ainsi que les solutions qui sont proposées. Dans un monde où le temps presse, elle prépare les futurs professionnels et citoyens à agir concrètement afin de devenir des acteurs clés du changement nécessaire à la préservation de notre planète.

Credits: 2.00

Les processus biologiques de la santé et des maladies**101-FPB-LA**

(Complementary course - not open to Nursing and Science students)

L'étude de la santé et des maladies est une entreprise fascinante. Pour pleinement les comprendre, les étudiants doivent acquérir des connaissances relatives à la physiologie humaine, du comportement, et des mécanismes opérés lors de l'immunité et des processus de maladie. Ce cours examine la santé et le maladies sous trois volets. Premièrement, ce cours exposera les étudiants aux fondements des organismes pathogènes. Entre autres, les étudiants gagneront des connaissances à propos des microorganismes pathogéniques tels que les bactéries, virus et protozoaires. Deuxièmement, ce cours offre aux étudiants une introduction à l'immunologie, le champ scientifique qui étudie la résistance aux infections. Finalement, ce cours présentera les dernières avancées des domaines thérapeutique et pharmacologique comme le développement de nouveaux antibiotiques et vaccins. Ce cours s'adresse aux étudiants qui désirent comprendre ce qu'est une maladie, comment cette dernière se produit et comment les humains ont développé des méthodes scientifiques pour maintenir leur santé.

Credits: 2.00

Biologie du sexe**101-FSE-LA**

(Complementary course - not open to Nursing and Science students)

Ce cours explore la reproduction sexuée sous ses optiques évolutive, écologique, physiologique et anatomique. On y amène l'apprenant à se familiariser avec la démarche scientifique de manière à développer une compréhension du sexe et de son influence sur le monde vivant mais aussi à découvrir l'histoire de l'exploration scientifique du sexe ainsi que ses débouchés technologiques (méthodes de contraception, avortement, encadrement de la grossesse). Au terme du cours, l'apprenant pourra expliquer l'importance de la reproduction sexuée pour la vie sur terre et décrire les défis majeurs auxquels la recherche sur le sexe fait aujourd'hui face.

Credits: 2.00

Introduction to Forensic Science**105-C41-LA**

(Complimentary course-not open to Science students)

Crime Science Investigation (CSI) is a popular theme in television and film, but they usually do not explain how forensic scientists are able to collect information and help identify the perpetrator. This course introduces students to the science behind some of the basic techniques used in Forensics, such as Chemical Analysis, Blood Typing, DNA Fingerprinting, and Collision Analysis. This interdisciplinary course examines various aspects of forensic science from the perspective of Biology, Chemistry and Physics. It will be taught by a group of three teachers, one from each discipline, who will focus on how scientific methods can be applied to improve the reliability of evidence from a crime scene.

Credits: 2.00

Nutrition and Health Management**109-C31-LA**

(Complementary course - not open to Nursing and Science students)

This course enables students to realize the components and lifelong benefits of good nutrition and health management practices and empowers them to apply these principles in their everyday lives. A pedagogical approach that utilizes higher order thinking communication, leadership and management processes is used to integrate topics into the study of individual and family issues. Topics include the impact of daily nutrition and health management practices on long-term health and wellness; physical, social and psychological aspects of healthy nutritious and health management choices; selection of nutritious meals and snacks based on the daily recommendations; weight management; and other related issues.

Credits: 2.00

Nutrition et gestion de la santé**109-FNG-LA**

(Complementary course - not open to Nursing and Science students)

Ce cours complémentaire permet aux élèves de prendre conscience des composantes et des avantages à long terme d'une bonne nutrition et de pratiques de gestion de la santé et leur donne les moyens d'appliquer ces principes dans leur vie de tous les jours. Ce cours complémentaire est accessible à tous les élèves, à l'exception de ceux des programmes de soins infirmiers et de sciences. Ce cours permet aux élèves de prendre conscience des composantes et des avantages à long terme d'une bonne nutrition et de pratiques de gestion de la santé et leur donne les moyens d'appliquer ces principes dans leur vie de tous les jours. Les sujets abordés comprennent l'impact de la nutrition quotidienne et des pratiques de gestion de la santé sur la santé et le bien-être à long terme ; les aspects physiques, sociaux et psychologiques d'une nutrition saine et des choix de gestion de la santé ; la sélection de repas et de collations nutritives ; la gestion du poids ; et d'autres questions connexes.

Credits: 2.00

Les Mathématiques racomptées**201-FMA-LA**

(Complementary course - not open to Science, Computer Science and Mathematics, and Social Science with Mathematics students)

En suivant ce cours, la personne étudiante apprend à travers des anecdotes l'émergence de certains concepts mathématiques et est amenée à apprécier leurs applications dans la vie de tous les jours. La liste suivante constitue une liste non exhaustive de thèmes qui peuvent être abordés par l'enseignant: la combinatoire, les suites et séries, les fractales, la géométrie, la théorie des graphes, la théorie des jeux, la théorie des nombres, les jeux mathématiques, les énigmes, les paradoxes, les liens entre les mathématiques et les arts, les grandes découvertes mathématiques, etc.

Prerequisite: Mathématiques de secondaire 4 (SN 4, TS 4 ou CST 4)

Credits: 2.00

Chemistry and the Environment**202-B2A-LA**

(Complimentary course-not open to Science Students)

This course is designed to help non-science students understand how environmental issues affect us in our daily lives. Topics include: greenhouse effect and climate change, fossil fuels and alternative energy sources, acid rain, waste disposal (incineration, landfilling, recycling), plastics, management of water resources, genetically modified organisms, persistent organic pollutants. The lectures are supplemented with several laboratory activities, documentaries, class discussion, and blog postings on NewsActivist. Possible activities include: a visit of the South-Shore waste water treatment plant, the St-Michel material recycling facility or the Lachenaie landfill in Terrebonne.

Credits: 2.00

Understanding the Things You Put in Your Mouth: Food, Drink & Drugs**202-C32-LA**

(Complimentary course-not open to Science students)

This course reveals the basic characteristics and roles of many of the substances we consume (in food, drink & drugs) in various forms (natural & synthetic). This understanding is essential to allow consumers to dismiss myths and to make informed decisions about questions that impact their health. This course not only examines the vital role of food & drinks to provide energy and raw materials for life, but also the role of many other substances (drugs, preservatives, additives, etc.) that affect human well-being. This includes how food & drinks are modified and/or preserved in different ways (cooking, cooling, drying, etc.), as well as how medical drugs (vaccines, medicines, etc.) and recreational drugs (alcohol, marijuana, etc.) impact life's complex structures & mechanisms. Many of these topics also open the door to the discussion of ethical questions associated with certain practices (genetically modified food (GMOs), vaccines, chemical preservatives, etc.). This course incorporates several laboratory experiments that reinforce the theoretical aspects seen in class and allow the students to learn and use several standard techniques of scientific experimentation.

Credits: 2.00

(Complimentary course-not open to Science students)

Ce cours révèle les caractéristiques de base et les rôles de nombreuses substances que nous consommons (dans les aliments, les boissons et les médicaments) sous diverses formes (naturelles et synthétiques). Cette compréhension est essentielle pour permettre aux consommateurs d'écarter les mythes et de prendre des décisions éclairées sur des questions qui ont un impact sur leur santé. Ce cours examine non seulement le rôle vital des aliments et des boissons pour fournir l'énergie et les matières premières nécessaires à la vie, mais aussi le rôle de nombreuses autres substances (médicaments, agents de conservation, additifs, etc.) qui affectent le bien-être de l'être humain. Cela comprend la façon dont les aliments et les boissons sont modifiés et/ou conservés de différentes manières (cuisson, refroidissement, séchage, etc.), ainsi que la façon dont les drogues médicales (vaccins, médicaments, etc.) et les drogues récréatives (alcool, marijuana, etc.) ont un impact sur les structures et les mécanismes complexes de la vie. Beaucoup de ces sujets ouvrent également la porte à la discussion des questions éthiques associées à certaines pratiques (aliments génétiquement modifiés (OGM), vaccins, conservateurs chimiques, etc.) Ce cours comprend plusieurs expériences de laboratoire qui renforcent les aspects théoriques vus en classe et permettent aux étudiants d'apprendre et d'utiliser plusieurs techniques de base d'expérimentation scientifique.

Credits: 2.00

Astronomy**203-B1A-LA**

(Complementary course – not open to Science students)

Students in this course will develop an understanding of astronomy concepts and will apply this knowledge by solving problems, preparing and performing a group presentation, and writing a research paper. The topics covered in this course will include the history of astronomical observations and cosmological theories and how they are being used today. This course will describe the solar system the galaxy, stellar evolution, the universe and the possibility of life in the universe as well as describing the methods used (telescopes, detectors, probes) to study the universe.

Credits: 2.00

Astronomie**203-FAS-LA**

(Complementary course – not open to Science students)

Ce cours offre une introduction fascinante à l'univers, idéale pour ceux qui sont curieux à propos de l'astronomie sans avoir de formation scientifique. Les étudiants exploreront les principes fondamentaux régissant le cosmos, depuis la naissance spectaculaire des étoiles jusqu'à la fin explosive des supernovæ qui créent des étoiles à neutrons et des trous noirs. Les sujets incluent les phénomènes célestes, le mouvement des planètes, la formation du système solaire, l'évolution des étoiles, ainsi que l'étude des galaxies, de la cosmologie et de la possibilité de vie extraterrestre. Les étudiants découvriront les outils avancés utilisés par les astronomes, tels que les télescopes, pour percer les secrets du cosmos. Ils s'engageront activement avec le matériel en résolvant des problèmes, en participant à une présentation de groupe et en rédigeant un travail de recherche. Ce cours offre une exploration captivante de l'univers, dévoilant la beauté et la complexité de l'espace à ceux qui ne sont pas familiers avec les concepts scientifiques.

Credits: 2.00

A World of Cities**320-A2A-LA**

(Complementary course - not open to Social Science students)

From the first cities in Mesopotamia, to internationally renowned metropolises like London or Tokyo and to the shantytowns of South Africa, this course explores how towns and cities have developed over space and time. Students examine how the physical, cultural and political structures of where they live impact their day-to-day lives, and compare it to other places in the world. Students come to understand how urbanization and industrialization, as well as other physical and cultural issues, contribute to where choices about where, how and why people live where they do, as well as how we can work to improve living conditions where we live, and around the world.

Credits: 2.00

Exploring Environmental Change**320-C11-LA**

This course is designed to acquaint the student with contemporary world problems which have wide spatial implications. The main themes are: regional inequalities in production and consumption, overpopulation, malnutrition, the division of mankind into "developed" and "under-developed" based on concepts of dominance and dependence rather than interdependence, human migrations and dislocations, culture and political conflicts, over-exploitation of finite resources, deterioration of the natural and human environment, predictions for the future, and ways of re-establishing equilibrium. The prime objective of the course is student input through active participation in discussions, debates, presentations and research.

Credits: 2.00

Based on a True Story? Popular Culture & the Past**330-A2A-LA**

(Complementary course - not open to Social Science, Sport Marketing & Management and Entrepreneurship students)
Many topics in history are oftentimes brought to life through popular culture whether it is in film, TV, literature, fashion, memes, blogs, songs, toys or video games. In fact, some people's stories have been retold countless times throughout history. However why are certain historical figures and events revisited more than others? The goal of this course is to study how our current environment determines who and what we choose to talk about and how we talk about them. Students will learn how the past is constructed. They will also understand how popular culture influences our understanding of history. Lastly, by using primary sources students will be able to determine fact versus fiction when studying history through popular culture.

Credits: 2.00

Sports & Social Issues Throughout History**330-C11-LA**

(Complementary course - not open to Law & Civilization, Social Science, Sport Marketing & Management students)
Explore the fascinating, controversial and inspiring relationship between sports and society throughout history. Understand how sports promoted trends, new ideals, movements and revolutions in many different societies over time. Learn about different social issues such as racism, nationalism, sexism and terrorism by studying sports like soccer, hockey, basketball, football, cycling and wrestling. Overall examine how people (athletes, coaches, managers, fans) and events (riots, tournaments, scandals) in sports history have shaped modern society.

Credits: 2.00

Meaning and Life's Problems: Exploring Philosophy**340-A2D-LA**

(Complementary course - open to all students)
The study of philosophy is the study of ourselves and our world an attempt to explain the deeper meaning of things. What does it mean to be human? Is there a soul or life after death? Does it make sense to believe in a God? What is the best way to organize society? Do we have free will? How should we think about science and new technologies? How should we approach relationships, sex and love? What is the difference between appearances and reality? This course will look at questions such as these, basing the discussion on a close study of the ideas found in the texts by some of the great philosophers in history.

Credits: 2.00

NewsActivist**345-CA1-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)
Using tools that facilitate collaboration and communication across borders, this course invites students to engage with news and become experts in areas of personal interest. Students will consider the role journalism and academics play in affecting world events while participating in active exercises that use digital humanities resources to access and assess material while developing a variety of writing and research skills along the way. Students will use the knowledge they gain through a variety of sources and from collaboration with other students around the world to communicate how their own academic or volunteer work could have a positive impact.

Credits: 2.00

Public Speaking for Beginners**345-CA2-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media, Entrepreneurship and Sport Marketing and Management students)

Much of “whom” and “what” we are is dependent on our ability to express ourselves verbally to others. The art of public speaking is one of the foremost mediums of self-expression. This course is designed to give students competency in the art of oral communication and to give confidence in having the capacity to speak effectively and openly in a variety of situations. Emphasis will be placed on speaking techniques and clarity of expression. A further emphasis will be to assist the students to develop ideas and concepts so that they can project and communicate these thoughts with a personable style and a logical order of delivery.

Credits: 2.00

Psychology: Introduction to Social Sciences**350-A1A-LA**

(Complementary course - not open to Social Science students)

Why do we remember some things and forget others? How do emotions shape how we learn or make decisions? What role does the brain really play in all this? You get to explore these and many more fascinating questions in Psychology: Introduction to Social Science. This course offers a solid foundation in understanding human behaviour and mental processes. It examines how different psychological perspectives explain experiences like learning, memory, attention, and sleep. Practical strategies for improving study habits, learning techniques, and self-awareness are integrated throughout, making it relevant to everyday life in school, at work, or in personal growth.

Credits: 2.00

Psych Yourself Up**350-C22-LA**

This course is designed to help students emerge into adulthood, develop resiliency and better manage conflict, struggle, and crisis by giving them an understanding of psychological theory and strategies used in established treatment practices. This course is committed to, a) teaching the emerging adult about the theories widely used in the practice of psychology today, b) exploring practices within these theories, c) allowing for the application of methodologically-sound strategies to common personal problems of CEGEP students such as anxiety, relationship problems, and low self-esteem.

Credits: 2.00

How to Get the Most Bang for Your Travel Dollar**365-CB1-LA**

(Complementary course - not open to Tourism students)

Prior to the Covid-19 pandemic, tourism, international tourism in particular, has been growing steadily in the last 70 years, and especially in the last 10 years. So much that a new word was coined: *overtourism*, too many tourists in certain attractive areas. It is foreseeable that tourism will be back in force after the pandemic, and that it will be better managed to avoid overtourism and other sustainability issues. This growth has led to an unprecedented number of options for the world traveler. This includes, but is not limited to, transportation, accommodation, sightseeing and attractions. How does the consumer navigate through this information overload, and make an intelligent purchase? This course will guide students through the research of the various sectors of the tourism industry in order to become smarter consumers.

Credits: 2.00

Mafias et cartels : Déconstruction des stéréotypes**365-FMC-LA**

(Complementary course - open to all students)

Qu'est-ce qui rend les personnages de Scarface, le Parrain ou Narcos si aimable? D'ailleurs, comment se fait-il que beaucoup d'entre nous souhaitent secrètement leur succès comme héros? Qu'est-ce qui nous attire dans le monde autrement horriblement violent des organisations mafieuses? La criminalité est devenue le nouveau romantisme du 21^e siècle mais par-delà les stéréotypes habituels du mafioso et du narcotrafiquant se trouve des rapports culturels complexes et riches. Dans ce cours on explore l'attrait irrésistible de cette forme particulière de crime organisé, son histoire et la mythologie que nous avons développée autour d'elles. On retrace leur développement depuis les débuts ruraux dans l'ouest de la Sicile jusqu'à sa transformation en organisations criminelles des barrios de Medellin et les maquiladoras du Sinaloa, tout en examinant parallèlement leur évolution dans le langage, la musique, la presse et le grand écran.

Credits: 2.00

Sexe et genre au fil du temps**365-FSG-LA**

(Complementary course - open to all students)

Plusieurs médias, experts et quidams aux qualifications parfois douteuses bombardent les citoyens du 21^e siècle que nous sommes de nouvelles et d'« information » - souvent sensationnelles et à la véracité contestable – en lien avec les notions de sexe et de genre. Ce cours vise à vous aider à mieux comprendre celles-ci ainsi qu'à développer votre capacité à évaluer les « faits » reçus de façon critique. À travers une approche multidisciplinaire axée principalement sur l'histoire, mais faisant également appel à certaines notions sociologiques, anthropologiques, psychologiques et politiques, nous explorerons l'évolution de thèmes tels que les droits des femmes et des personnes LGBTQ+ à travers le temps et confronterons les enjeux actuels qui les concernent.

Credits: 2.00

Indigenous Peoples and Globalization**381-C11-LA**

(Complementary course - not open to Social Science students)

Are we living in a global village? Is global economic and cultural interdependence positive, negative or both? How has this process affected Indigenous Peoples across the globe? This course will provide answers to these questions by exploring both the exploitative elements and new opportunities resulting from globalization, specifically in relation to Indigenous Peoples. The focus will be on the experiences of First Nations and Inuit people in North America; however, students will also learn about Indigenous People in other geographical areas, such as the Arctic and the circumpolar North, as well as Central and South America. This course will facilitate an understanding and respect for Indigenous histories and cultures.

Credits: 2.00

Money Skills and Consumer Economics**383-C21-LA**

(Complementary course – not open to Social Science, Entrepreneurship and Sport Marketing and Management students)

Over 60% of Canadian college students graduate indebted, each with an average student loan of \$22,000. This course equips students with practical knowledge and skills to tackle the financial challenges that they may face during their college life and beyond. Topics include: personal financial planning and budgeting, interest compounding, the perils of debt, vehicle loans vs. leases, buying a home vs. Renting, consumer traps, borrower's rights, insurance, tools for saving – and investment and their tax implications.

Credits: 2.00

Économie du consommateur et compétences financières**383-FEF-LA**

(Complementary course – not open to Social Science, Entrepreneurship and Sport Marketing and Management students)

Plus de 50 % des élèves canadiens qui terminent leurs études supérieures sont endettés, le montant moyen de leurs prêts étudiants s'élevant à 28 000 dollars. Il semble que ni les jeunes Canadiens ni leurs parents ne possèdent les compétences financières de base nécessaires pour naviguer sur des marchés du travail et des marchés financiers en évolution rapide et de plus en plus imprévisibles. Ce cours propose une approche largement pratique pour doter les élèves d'un ensemble de connaissances fondamentales leur permettant de faire face aux défis financiers auxquels ils peuvent être confrontés : 1. ceux de l'université et immédiatement après l'obtention du diplôme, et 2. ceux de la réalisation des objectifs à court et à long terme dans la vie en général. À la fin de ce cours, les élèves seront capables de comprendre les concepts liés à la planification financière personnelle et à l'établissement d'un budget, les intérêts composés et les conséquences à long terme des habitudes financières personnelles, l'utilisation appropriée du crédit, les pièges de la consommation, les droits et les responsabilités des emprunteurs, les risques et les options en matière d'assurance et d'investissement, certains outils d'investissement couramment utilisés et leurs incidences fiscales, etc. Afin d'intérioriser certaines des règles clés des pratiques d'investissement saines, le cours explorera également les relations entre certains marchés d'actifs clés (par exemple, le marché du logement au Canada) et les marchés financiers, et la manière dont ces forces peuvent affecter économiquement l'accès des individus au crédit personnel et le poids de celui-ci, ainsi que les décisions d'investissement.

Credits: 2.00

Political Science: Politics and Society**385-A1A-LA**

(Complementary course - not open to Social Science students)

Every generation debates numerous “hot” issues. Politics is the key process in resolving these debates. In this complementary course, you will gain a better understanding of some of these current debates. We will study how our personalities, families/friends, experiences, the media, and politicians shape our views on society. We will discuss current issues, including: the legalization of drugs, prostitution, pornography, social media, violence in the media, privacy vs. security in the digital age, torture, free speech vs. hate speech, LGBTQ rights, tolerance, and globalization.

Credits: 2.00

Sociology: An Introduction to Social Life**387-A1A-LA**

(Complementary course - not open to Social Science students)

This course introduces students to elements of social life and explains them from a multi-disciplinary social science perspective. There is a focus on the social (or group) environment and the influence of social structure that transcend and outlast the individual. We will examine how society transmits its culture through socialization and social control. Students learn about social stratification (distribution of wealth and social status) and study social issues (such as poverty, racism, and inequality) in the context of ongoing and constant social change. Students should finish this course with a better understanding of their own values, and their place in society.

Credits: 2.00

Computer Applications for Commerce**420-D1L-LA**

(Complementary course – not open to Computer Science and Mathematics, Sport Marketing and Management, Entrepreneurship and Computer Science students)

This course introduces students to computer software that is needed in order to be well-prepared to enter Commerce at university or to function in any kind of business environment. Students will discover how to create top-tier professional documents, spreadsheets, databases, and presentations using popular tools from Microsoft that are in use in business today. You will also learn how to effortlessly blend information between software tools, like adding Excel details into Word, or merging documents and databases right into your slideshows.

Credits: 2.00

Studio Art Workshop: Introduction to Artistic Practices**510-CA1-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

This course is designed to introduce students to some practices in studio/fine arts production. Students will acquire a basic competency in several areas of study. There will be practical exercises which will cover techniques in both 2D and 3D traditions: drawing, modeling, carving/printing and assemblage will be included. Students will learn to work with varied materials such as pencil, pastels, paper, plasticine and clay.

Credits: 2.00

Arts interactifs**510-FAR-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

Ce cours vise à développer une approche artistique et subversive autour des technologies interactives. Ce n'est pas un cours de programmation. Il permet de développer les habiletés critiques et techniques nécessaires à la réalisation d'une œuvre interactive. D'une durée de 15 semaines, ce cours permettra aux étudiants de se familiariser avec les concepts d'art cinétique, art participatif, art numériquement interactif, art internet et d'art post internet. Les étudiants exploreront des stratégies d'engagement, des mécanismes de mouvements, des outils électroniques et des outils informatiques. À la fin de ce cours les étudiants auront tous produit une œuvre interactive exposable dans une installation collective. Ces acquis leur seront autant bénéfiques dans une carrière artistique que dans la compréhension globale des mécanismes de participation, autant sociaux, physiques, mécaniques, électroniques et informatiques.

Credits: 2.00

Jeu vidéo et art, une approche pratique**510-FJV-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

Ce cours vise à développer les habiletés critiques et techniques nécessaires à la réalisation d'une œuvre interactive (ou non) qui utilise les technologies du jeu vidéo. D'une durée de 15 semaines, ce cours permettra aux étudiants de se familiariser avec les concepts de jeu d'art, d'art jeu et de jeux d'artiste (Sharp, 2015) tout en leur permettant de produire une œuvre artistique. Les étudiants exploreront différents logiciels de traitement d'image (Photopea, Inkscape), d'image de synthèse (Blender, Tinkercad) et un moteur de jeu (Unity). À la fin de ce cours les étudiants auront tous produit une œuvre interactive exposable virtuellement ou dans une installation collective. Ces acquis leurs seront autant bénéfiques dans une carrière artistique que dans l'industrie du divertissement immersif et vidéoludique.

Credits: 2.00

Behind the Camera: An Introduction to Photography**511-CA1-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

This course will show how photography has been used throughout its history to create stories both fictional and documentary. The students will acquire the basics of photography in order to explore themes of their own choice while becoming more critically aware of the power of images in our culture and building a vocabulary with which to discuss their observations.

Credits: 2.00

Creative Imaging with Photoshop**511-CA2-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media)

This course is designed as a general introduction to the image editing software known as Photoshop. It is a hands-on computer workshop teaching the fundamental tools and techniques of 2D image manipulation. This course is geared toward students who are interested in the basics of editing, creating and manipulating images. Students will learn how to: scan images, use selection tools, work with layers, use paint and retouching tools, and deal with masks, filters, objects, and colour. Resolution concepts, managing file formats and preparing files for output will be introduced. Students will be able to produce basic artwork containing multiple images and effects. An emphasis will be placed on developing unique imagery and visual idiom while integrating digital technology.

Credits: 2.00

Music Back and Forth from Jazz to Rap to Techno**520-C01-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

Words and music combine to affect our thoughts and emotions. Contemporary music styles like Rap, Rock, Blues, Jazz and EDM are connected in many ways to each other and to older forms of music. This course will explore these various forms of music to find out what they have in common and what makes each distinct. Students will also learn about a wide variety of vocal styles and some of the basic music tools that artists use to express themselves, in order to understand how musicians and recording artists put message and melody together in both new and old-style songs.

Credits: 2.00

Introduction to Film Studies**530-C01-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

This course is designed to change the way students see films by introducing them to the specialized language of film making. We will look at specific elements such as types of shots, camera movement, lighting, set design, sound, editing techniques and narrative structure in order to better understand how film works as an art form. Using this knowledge, the student will analyse the ways in which film makers convey meaning, message and mood in their films.

Credits: 2.00

Initiation à l'art cinématographique**530-FCG-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

Ce cours propose une introduction à l'art et à l'histoire du cinéma, où nous explorons les éléments clés de la réalisation cinématographique, tels que les plans, le montage, le son, la mise en scène et le genre, ainsi que la manière dont ces techniques contribuent à la narration et au sens du film. Nous accordons également une attention particulière à leur évolution et à leur impact culturel. Au cours du semestre, nous analysons diverses formes cinématographiques, y compris la narration, le cinéma expérimental et le documentaire, en adoptant des perspectives critiques et théoriques pour enrichir notre analyse et notre appréciation des films et des autres arts de l'image animée. Un aspect important, qui sera particulièrement abordé dans la seconde moitié du cours, concerne les mouvements significatifs de l'histoire du cinéma, tels que le néoréalisme, les nouvelles vagues, ainsi que le cinéma féministe, LGBTQ+, et les cinémas de pays émergents. Enfin, nous nous penchons sur le paysage cinématographique actuel, y compris l'impact des technologies numériques et des plateformes de streaming. Ce cours vise à favoriser une profonde appréciation du cinéma et à doter les étudiants de compétences critiques et pratiques, rendant l'étude du film accessible pour tous.

Credits: 2.00

L'Art de faire peur: Introduction au cinéma d'horreur**530-FHR-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media and Computer Science students)

L'Art de faire peur s'immerge dans le cinéma d'horreur, un genre en pleine effervescence, en explorant ses multiples aspects et son lien avec des enjeux sociaux et culturels. En mêlant analyse et création de projets, il offre une immersion participative dans un univers à la fois terrifiant et formateur. Ce genre, riche et diversifié, a un public très fidèle mais rencontre aussi une opposition tout aussi passionnée. Ce cours explorera pourquoi des films qui semblent uniquement destinés à effrayer occupent une place si importante dans de nombreuses cultures. En examinant des films d'horreur de différentes époques et régions, nous découvrirons comment ils reflètent les angoisses sociales, les valeurs culturelles et les contextes historiques. Nous examinerons divers sous-genres, du film d'horreur psychologique à l'horreur corporelle, pour voir comment chacun engage de manière unique avec ces thèmes.

Même si ce cours est avant tout une histoire culturelle du genre, les étudiants créeront également leurs propres projets d'horreur—qu'il s'agisse de courts métrages simples, de scénarios, d'autres projets audio-visuels ou même de la curation d'un festival de films d'horreur—afin de découvrir comment ce genre flexible peut être utilisé pour raconter des histoires personnelles ou exprimer des critiques culturelles. Le cours inclura également des discussions de groupe, des projections de films et la possibilité d'interagir avec des conférenciers invités, offrant ainsi une exploration complète du genre de l'horreur. Tous les films projetés dans ce cours seront en VF ou en VOSTF.

DISCLAIMER: Étant donné que ce cours inclura la projection de films d'horreur, les étudiants doivent noter que beaucoup de films de ce genre peuvent être difficiles à regarder pour certains spectateurs, en raison de la nature violente et effrayante du genre.

Credits: 2.00

Cultivating Creativity Online and Beyond**603-921-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media)

This course introduces students to the principal characteristics of creative thinking and encourages them to develop strategies for reflecting on their creative experiences, generating ideas and communicating their thoughts in unexpected ways. The short writing assignments take a variety of forms, may be developed collaboratively with students, and generally prioritize ideas and process rather than the final product. Students will be able to apply these creative approaches to thinking and writing in their future courses.

Credits: 2.00

Creative Writing**603-CA1-LA**

(Complementary course – not open to Film & New Media, Digital Arts & New Media)

This course is designed for students with a special interest in creative writing. Students will learn how to recognize what constitutes good writing, whether it is found in poetry, fiction, plays, or creative non-fiction. Students will complete various writing tasks and learn to critique their efforts and those of their peers.

Credits: 2.00

Writing for Journalism	603-CA2-LA
(Complementary course – not open to Film & New Media, Digital Arts & New Media) This course concentrates on the craft of writing for media of all kinds. Reporting techniques, journalistic principles, news story construction, and copy editing will be examined, as well as opinion and feature writing.	
	Credits: 2.00
Spanish I	607-C1A-LA
(Complementary course - not open to Language & Culture students) This course will present the basic structures of the Spanish language with emphasis on listening, reading, writing, comprehension, oral expression and culture. Students will learn to communicate in common situations of everyday life. Note: This course may not be followed by students who have taken Spanish in high school, or who are Spanish speaking. Students who are inappropriately registered in this course will be required to change courses, or possibly to withdraw completely.	
	Credits: 2.00
The Language of Music in Latinx and Spanish Cultures	607-C1B-LA
(Complementary course - not open to Language & Culture students) ¡Olé! ¡Dale! ¡Sabor! Language, music and culture all play important roles in identity. This course is a combined study of language and music in the Hispanic world, where cultural expression is rhythmic, melodious and at times, explicit. Students will acquire some skills in the target foreign language with emphasis placed on music as cultural expression.	
	Credits: 2.00
Italian I	608-C1A-LA
(Complementary course - not open to Language & Culture students) This course will present the basic structures of the Italian language with emphasis on listening, reading, writing, comprehension, oral expression and culture. Students will learn to communicate in common situations of everyday life. Note: This course may not be followed by students who have taken Italian in high school, or who are Italian speaking. Students who are inappropriately registered in this course will be required to change courses, or possibly to withdraw completely.	
	Credits: 2.00
The Language of Food Culture: Italy	608-C51-LA
(Complementary course - not open to Language & Culture students) What attracts us to food culture? We are attracted by the customs and food that a language represents. It is not just the quality of food that draws people but it is also the language and tradition behind its dishes. This course provides double access to Italian culture through the combined study of language and food. Eat your way to Italian language! This is a complementary course for students who would like to acquire some skill in Italian language while learning more about the culture's food and gastronomic traditions. This is an introductory level foreign language course without full grammar commitment.	
	Credits: 2.00