INTERDISCIPLINARY STUDIES (IDIS)

IDIS 173  The History and Philosophy of Health and Healthcare  Units: 3.00
Multidisciplinary course organized around five major fields of scientific endeavour: anatomy, physiology, pathology, pharmacology, and population and global health.
LEARNING HOURS may vary 120(48O;72P)
Requirements: Exclusion PHIL 201/3.0 Equivalency BMED 173/3.0
Offering Faculty: Faculty of Health Sciences

IDIS 199  The Science of Mental Health, Well-being, & Resiliency  Units: 3.00
A course designed for undergraduate students across all programs. Topics include an overview of conceptual approaches to defining and measuring mental health, mental health problems and mental illness, the impact of sleep habits, distress tolerance and self-regulation on well-being, and an introduction to effective coping choices.
LEARNING HOURS 120(48O;72P)
Requirements: Prerequisite None. Exclusion HLTH 102.
Offering Faculty: Faculty of Health Sciences

IDIS 210  Arts in Society  Units: 3.00
A broad-ranging introduction to the role arts play in human society with a focus on contemporary production and research. Through a series of guest speakers, students will engage with the arts’ living practices embedded in social interaction addressing topics as wide-ranging as aesthetics, politics, race, representation, critical theory, and identities.
NOTE Students will be required to attend a variety of arts events outside class time which may include concerts, gallery exhibitions, performances, film screenings.
NOTE Administered by the Department of Film and Media.
NOTE Field trips: estimated cost $75.
Learning Hours: 108 (36 Lecture, 24 Online Activity, 48 Private Study)
Requirements: Prerequisite Level 2 or above.
Offering Faculty: Faculty of Arts and Science

IDIS 220  Hacking the Humanities: An Introduction to the Digital Humanities  Units: 3.00
The course will work towards crafting a definition of the term ‘digital humanities’ through examining the way in which we create, use, and think about digital resources in humanities disciplines. Students will: learn the basic skills needed to create digital objects, use digital artifacts and tools specific to their own research interests, and engage in theoretical discussions.
Learning Hours: 120 (18 Lecture, 9 Seminar, 9 Laboratory, 30 Online Activity, 24 Off-Campus Activity, 30 Private Study)
Requirements: Prerequisite Level 2 or above. Exclusion IDIS 221; IDIS 222.
Offering Faculty: Faculty of Arts and Science

IDIS 280  Interprofessional Approaches in Healthcare  Units: 3.00
This course aims to prepare learners with the knowledge and capabilities for working within complex interprofessional environments common in the healthcare sector. The course introduces the basics of collaborative practice in healthcare and the related six interprofessional competencies.
NOTE Only offered online. Consult Bachelor of Health Sciences program office.
Learning Hours: 120 (96 Online Activity, 24 Private Study)
Requirements: Minimum 2nd year (Level 2) standing or permission of the Instructor.
Offering Faculty: Faculty of Health Sciences

IDIS 302  Race and Racism  Units: 3.00
Historical and contemporary racism and anti-racism; critical ‘race’ theories; experiences of people of colour; case studies of ‘sites of struggle’ around which racism is constructed and resisted, including communities, institutions, the nation state; Canadian focus and international examples.
NOTE Administered by the Department of Geography and Planning.
Learning Hours: 120 (36 Lecture, 12 Tutorial, 72 Private Study)
Requirements: Prerequisite Level 2 or above.
Offering Faculty: Faculty of Arts and Science
IDIS 303 Mathematics and Poetry Units: 3.00
An exploration of the way in which the patterns that we observe in the world about us can be described by language and understood with the tools of analysis and synthesis. A carefully selected sequence of poems and mathematical problems will be examined in a discussion format, and students will be expected to examine similar examples on their own.
COURSE COORDINATORS P.D. Taylor, Department of Mathematics and Statistics, M. Berg, Department of English.
NOTE Administered by the Departments of English Language and Literature and Mathematics and Statistics.
Requirements: Prerequisite Level 3 or above.
Offering Faculty: Faculty of Arts and Science

IDIS 373 Health Ethics, Law, and Policy Units: 3.00
An introduction to ethical, legal and regulatory requirements for people working in the health professions.
LEARNING HOURS may vary 120(48O;72P)
Requirements: Minimum 3rd year (Level 3) standing. Equivalency BMED 373.
Offering Faculty: Faculty of Health Sciences

IDIS 410 Contemporary Cultural Performance in Practice Units: 3.00
Students in film, visual art, drama, and music explore new modes of interdisciplinary performance practice through the creation of a collective work performed in public. Enrolment is limited.
NOTE Administered by the Department of Film and Media.
Learning Hours: 120 (36 Practicum, 18 Group Learning, 66 Private Study)
Requirements: Prerequisite Level 4 or above and registration in an (ARTF, DRAM, FILM, MUSC or STSC Plan).
Offering Faculty: Faculty of Arts and Science

IDIS 480 Advanced Interprofessional Approaches in Healthcare Units: 3.00
This course, the second of two, presents philosophies and methodologies crucial for safe and excellent teamwork in healthcare. It aims to prepare learners with additional knowledge and advanced capabilities to work within complex interprofessional environments, common in diverse workplaces, and indispensable in the healthcare sector. These capabilities, referred to as the `interprofessional competencies' in The National Interprofessional Competency Framework 1 were introduced previously in IDIS 280. They will be expanded and applied in greater detail for the advanced learner. In-depth knowledge and complex skill development will be examined in the following areas: theoretical and global frameworks for collaborative practice and health equity; intercultural communication; teamwork processes; communication tools for safe work in healthcare; philosophies of health, wellness and well-being; and collaborative leadership. Models for effective healthcare teams, via the utilization of knowledge and skills from all stakeholders including patient/client, family, and community partnerships, will be introduced on a community and system levels and applied in authentic scenarios. The course is designed as a series of modules that will address these advanced collaborative teamwork competencies. A significant portion of the course assessments will be application-based, leading students to apply the principles of team-based learning and collaborative practice in group situations.
Learning Hours: 120 (72 Online Activity, 48 Private Study)
Requirements: Minimum 4th year (Level 4) standing and IDIS 280/3.0 or permission from the instructor.
Offering Faculty: Faculty of Health Sciences

IDIS 483 Applied Health Ethics: Clinical, Organizational, and Research Perspectives Units: 3.00
Individual and collaborative work prepares students to navigate the complex ethical challenges they will face as they enter diverse professional roles in the health system. Course assessment will be based on a combination of active engagement in course discussion, performance in case-based active learning opportunities, and short written case analyses.
Learning Hours: 120 (24 Lecture, 36 Group Learning, 60 Private Study)
Requirements: Prerequisite (Level 4 or above and IDIS 373/3.0) or permission of the instructor. Note Priority access will be given to students registered in the Bachelor of Health Sciences program.
Offering Faculty: Faculty of Health Sciences