IBEHS 2R00/3R00
Current Research Initiatives
2019 - 2020

Course Overview

Course Instructors

Dr. Michelle MacDonald
macdonml@mcmaster.ca
Course Instructor

Dr. Sean Park
parks5@mcmaster.ca
Course Instructor

Sinah Lee
leesk2@mcmaster.ca
Instructional Coordinator

Sumeya Mukhtar
mukhtasz@mcmaster.ca
Teaching Assistant

Course Description

Each year students will complete 1.5 units of this course but final evaluation will occur in Level V. Students will attend and document 6-12 learning opportunities each year. This may include health science rounds and seminars in any faculty at any university. It may also include attending national or international meetings in the health science, business or engineering domains. The content of this process may inform activities in the Health Entrepreneurship courses.

Learning outcomes

- Explore beyond the classroom in order to connect with current issues, ideas, and questions in the fields of health, biomedical engineering and entrepreneurship
- Think about bigger picture questions and gain new perspectives
- Identify personal learning needs and figure out how to find and pursue opportunities that will fulfill those needs
- Explore and reflect upon what fields, problems and issues you want to work on throughout your undergraduate program and afterwards in potential career pathways
- Participate in creating a collaborative learning community
Course Requirements

Expectations

Students must complete 6 - 12 learning opportunities and attend at least 3 advisory meetings each year. Completion and submission of a Plan of Action, 6 - 12 Event Submission Forms (ESFs), and a Final Reflection is required before advancing to subsequent years.

Plan of Action = September 20
ESFs = Throughout the year
Final Reflection = April 15

Components

Plan of Action

- Submit a Plan of Action by September 20
- Use provided tools, templates, and resources as guides
- This will act as your guideline

Events

- Attend 6 - 12 events throughout the year
- At least 3 submissions per term
- Submit an ESF following each event
- Receive feedback on each template submission

Advisory Meetings

- Groups will share their experiences with each other, advise each other on next steps, and share resources
- Meeting dates = October 2nd (first meeting), dates in term 2 will be TBA
- Additional dates may be added throughout the year

Final Reflection

- Submit a Final Reflection by April 15
- Templates will be made available on Avenue

Requesting Relief for Missed Academic Work

Advisory Meetings

- Students are required to be present for every advisory meeting
- If you are aware that you will not be present for one of the times, let your instructor know immediately in order to discuss alternatives
- Completion credits will not be awarded to students with unaccounted advisory meetings
Attendance

- Classes for this course will be interactive and will include visiting speakers and mentors. As such, attendance, preparation, homework and participation are essential components of this course, both for the learning benefit of the student and our classroom community, as well as out of respect for invited guests. Students who are well prepared and actively engaged in the content will get the most out of this course.
- Students are expected to attend each class on time. Attendance and tardiness will be recorded each day and considered as a part of the final grade evaluation. Your instructors and TA must be notified in advance if you cannot attend a class for a legitimate reason, at the discretion of the instructor. Attendance and tardiness will be graded for the course as follows:
  - Each unexcused absence = grade drops by a letter grade (eg. A to A-)  
  - Two late arrivals (more than 15 minutes) = full absence

ESFs

- ESFs are expected to be submitted, at the latest, 1 week (7 days) from the date of the event
- Anything submitted after this deadline will not be counted towards completion of the course

Notes about the Event Submission Form (ESF)

- A few things to keep in mind when submitting the ESF:
  - Do not answer questions in bullet point format. Elaborate and provide a more concise statement.
  - Clubs/extracurricular activities that you are already a part of will not be considered (this also includes paid work). Events/activities/experiences that are done outside of your current commitments will be considered.
  - Events that are similar to a previous submitted ESF for will not be accepted. Aim to attend a diverse and broad range of events/experiences throughout the year to gain the most exposure to enrich your undergraduate learning experience.
  - If you are not sure if an event/experience will be accepted, speak with the instructor/TA before going to that event/experience.
  - Links/posters (this includes a time and location of the event/experience) need to be included or attached to the ESF in order to be accepted.
Communication

The University’s official method of correspondence with students is through a valid McMaster University email account. It is the student’s responsibility to keep their McMaster account active and check it on a regular basis. All emails from students must include your full name and course code.

Submissions of the Plan of Action, ESFs, and Learning Portfolio will occur through Avenue. A specified section will be set up for each year in order to submit assignments and receive feedback.

Policies and Statements

Academic Integrity

You are expected to exhibit honesty and use ethical behaviour in all aspects of the learning process. Academic credentials you earn are rooted in principles of honesty and academic integrity.

Academic dishonesty is to knowingly act or fail to act in a way that results or could result in unearned academic credit or advantage. This behaviour can result in serious consequences, e.g. the grade of zero on an assignment, loss of credit with a notation on the transcript (notation reads: “Grade of F assigned for academic dishonesty”), and/or suspension or expulsion from the university.

It is your responsibility to understand what constitutes academic dishonesty. For information on the various types of academic dishonesty please refer to the Academic Integrity Policy, located at http://www.mcmaster.ca/academicintegrity/.

The following illustrates only three forms of academic dishonesty:

- Plagiarism, e.g. the submission of work that is not one’s own or for which other credit has been obtained.
- Improper collaboration in group work.
- Copying or using unauthorized aids in tests and examinations.

In this course we will be using MURAL and Avenue. Students should be aware that, when they access the electronic components of this course, private information such as first and last names, user names for the McMaster e-mail accounts, and program affiliation may become apparent to all other students in the same course. The available information is dependent on the technology used. Continuation in this course will be deemed consent to this disclosure. If you have any questions or concerns about such disclosure please discuss this with the course instructor.

Academic Accommodations

Student Accessibility Services (SAS) offers various support services for students with disabilities. Students are required to inform SAS of accommodation needs for course work at the outset of term. Students who require academic accommodation must contact SAS to make arrangements with a Program Coordinator. Academic accommodations must be arranged for each term of study. SAS can be contacted by phone 905-525-9140 ext. 28652 or email sas@mcmaster.ca.

For further information, consult McMaster University’s Policy for Academic Accommodation, located at https://sas.mcmaster.ca/.
Academic Accommodations for Religious, Indigenous or Spiritual Observances

Students requiring academic accommodation based on religious, indigenous or spiritual observances (RISO) should follow the procedures set out in the RISO policy. Students requiring a RISO accommodation should submit their request to their Faculty Office normally within 10 working days of the beginning of term in which they anticipate a need for accommodation or to the Registrar’s Office prior to their examinations. Students should also contact their instructors as soon as possible to make alternative arrangements for classes, assignments, and tests.

Inclusive Environment Statement

We consider this classroom to be a place where you will be treated with respect, and we welcome individuals of all ages, backgrounds, beliefs, ethnicities, genders, gender identities, gender expressions, national origins, religious affiliations, sexual orientations, ability – and other visible and non-visible differences. All members of this class are expected to contribute to a respectful, welcoming and inclusive environment for every other member of the class.

We will gladly honour your request to address you by an alternate name or gender pronoun. Please advise us of this preference early in the semester so that we may make appropriate changes to our records.

Changes to Course Outline

The instructors and McMaster University reserve the right to modify elements of the course during the term. The University may change the dates and deadlines for any or all courses in extreme circumstances. If either type of modification becomes necessary, reasonable notice and communication with the students will be given with an explanation and the opportunity to comment on changes. It is the responsibility of the students to check Avenue or their McMaster email accounts weekly during the term and to note any changes.