

SOC APPROVALS

August 31, 2022

The following proposals were approved at the August 31, 2022 meeting of the Subcommittee on Undergraduate Academic Courses (SOC).

PROGRAM CHANGES

Faculty of Engineering

DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE

Module Revision – Effective September 1, 2022, the following change(s) be made:

HONOURS SPECIALIZATION IN MEDICAL BIOINFORMATICS

Admission Requirements

No changes

Module

11.0 courses:

0.5 course: Biochemistry 2280A.

1.0 course: Biology 2382A/B, Biology 2581A/B.

0.5 course from: Biology 2244A/B, Statistical Sciences 2244A/B, Statistical Sciences 2858A/B.

0.5 course: Computer Science 2120A/B. If Computer Science 1026A/B was taken, an additional half course must be taken from the picklists of modular courses numbered 2000 and above to replace Computer Science 2120A/B.

0.5 course: Computer Science 2121A/B

0.5 course from: Mathematics 1229A/B, Mathematics 1600A/B.

0.5 course from: Data Science 2000A/B, Statistical Sciences 2857A/B.

0.5 course from: Computer Science 3120A/B, Computer Science 3121A/B.

0.5 course: Medical Bioinformatics 3100A/B.

1.0 course: Pathology 3500, or the former Pathology 3240A and the former Pathology 3245B.

1.0 course: Physiology 3120.

1.0 course from: Anatomy and Cell Biology 2200A/B, Anatomy and Cell Biology 3309, Biochemistry 3385B, Epidemiology 2200A/B, Medical Biophysics 3503G, Medical Biophysics 3505F, Microbiology and Immunology 2500A/B, Pharmacology 3620.

0.5 course from: Computer Science 4411A/B, Data Science 3000A/B, Biology 4289A/B, One Health 4100F/G, the former Computer Science 4414A/B.

1.0 course from: Medical Bioinformatics 4650F/G, Medical Bioinformatics 4750F/G or Microbiology and Immunology 4750F/G, Medical Bioinformatics 4850G.

1.5 courses: Medical Bioinformatics 4980E (Research Project = 1.5 courses)

Notes:

1. Students planning to take Statistical Sciences 2857A/B should note that this course requires either Calculus 1301A/B with a minimum mark of 85% or Calculus 1501A/B with a minimum mark of 60% as the prerequisite.

2. Students planning to take Data Science 3000A/B should note that this course requires Mathematics 1600A/B as the prerequisite.
3. See the Weighted Average Chart (MODULES OFFERED IN THE BMSc PROGRAM) for information about admission to the Honours Specialization modules in Year 4, including which modular courses must be completed prior to Year 4.

COURSE CHANGES

Faculty of Arts and Humanities

DEPARTMENT OF LANGUAGES AND CULTURES

Course Introduction – Effective September 1, 2022, the following course b e introduced:

ITALIAN 2244A/B

Italy: Images, Sounds, and Words Throughout the Ages

Short Title: Italy: Images, Sounds, Words

Italy is a place that conjures up a striking variety of images, ideas, and stereotypes.

Focusing on this complex multiplicity, we will examine the historical role that different forms of artistic and cultural production – art, cinema, literature, music – have played in shaping Italy’s iconic status and unique appeal.

Extra Information: Taught in English. Select coursework in Italian for students enrolled in Italian modules. 2 hours.

Course Weight: 0.5

Course Introduction – Effective September 1, 2022, the following course b e introduced:

ITALIAN 2245F/G

Ocean Crossings and New Beginnings: The Italian -Canadian Experience in Images and Words

Short Title: Italian -Canadian Experience

Explore how filmmakers and writers have narrated the Italian-Canadian experience, from the anguish and hope in leaving the *paese*, toTw 20.73 0 Td 0 (w)b.

Course Introduction – Effective September 1, 2022, the following course be introduced:

ITALIAN 2246A/B

Montessori: International Women's Networks and an Educational Method

Short Title: International Women's Networks

This course dives into a cosmopolitan intellectual milieu of the turn-of-the-century, where science and religion cross paths and millionaire philanthropists support educators. Learn how the social discourse nourished by noble women, the LGBTQ+ community, religious figures, artists, and women's rights activists empowered the birth of Dr. Maria Montessori's pedagogical method.

Extra Information: Taught in English. Select coursework in Italian for students enrolled in Italian modules. 2 hours.

Course Weight: 0.5

Course Introduction – Effective September 1, 2022, the following course be introduced:

ITALIAN 2247F/G

Dante's Divine Comedy : A Journey through Inferno, Purgatory, and Paradise

Short Title: Dante's Divine Comedy

Follow Dante Alighieri as he explores the otherworld in the *Divine Comedy*. Travel through medieval ideas of Hell, Purgatory, and Paradise. Read about sins and infernal punishments, deserving deeds, and paradisaic rewards. This course introduces you to the reading of one of the most famous literary texts of all times.

Extra Information: Taught in English. Select coursework in Italian for students enrolled in Italian modules. 2 hours.

Course weight: 0.5

Course Introduction – Effective September 1, 2022, the following course be introduced:

ITALIAN 3330F/G

Cultures of Italy

Students will build on foundations in reading, writing, and researching in Italian through case studies concerning arts, literature, language, history, and identity. Focus on the distinctive traits of Italian cultures and their place in a global context. Italian

Course Revision – Effective September 1, 2022, the following change(s) be made:

ITALIAN 3600F/G/Z
Internship in Italian

The Academic Internship is a 0.5 credit internship with a

Course suffix revision – Effective September 1, 2022, the following change(s) be made:

Faculty of Health Sciences

Course revision – Effective September 1, 2022, the following change(s) be made:

HEALTH SCIENCES 2801A/B

Research Methods in Health Sciences

An introduction to the design of health sciences research, providing students with knowledge relevant to the planning and evaluation of research in both laboratory and applied settings.

Antirequisite(s): Kinesiology 2032A/B, Psychology 2800E or Psychology 2801F/G or Psychology 2820E or Psychology 2840F/G, or Sociology 2206A/B, or Social Work 2205.

Prerequisite(s): Minimum of 60% [mandatory] in each of Health Sciences 1001A/B and Health Sciences 1002A/B.

Extra Information: 2 lecture hours, 1 laboratory hour.

Course Weight: 0.50

Brescia University College

Course revision – Effective September 1, 2022, the following change(s) be made:

SOCIOLOGY 3334A/B

Community Practicum

Under the joint supervision of a faculty member and a community practitioner, students will explore the practice of community development. Students will cultivate their skills in program diagnosis, problem solving and community building initiatives by applying their academic knowledge during placements in the community.

Prerequisite(s): Sociology 3330F/G and enrolment in a Community Development module, a Nonprofit Management module, the Certificate in Community Development, or permission of the instructor.

Extra Information: 8 hours per week.

Course Weight: 0.50