SOC APPROVALS October 13, 2022

The following proposals were approved at the October 13, 2022 meeting of the Subcommittee on Undergraduate Academic Courses (SOC).

COURSE CHANGES

Ivey Business School

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

BUSINESS ADMINISTRATION 4464A/B Supply Chain Management Purchasing & Supply Management

Topics include supply chain organization, systems, quality, delivery, quantity, price, source selection, commodity buying, outsourcing, reverse marketing and supply strategy. Other topics may include negotiation, supply chain consulting, international procurement and environmental issues in supply chains.

Extra Information: 3 hours

Schulich School of Medicine & Dentistry

DEPARTMENT OF PHYSIOLOGY AND PHARMACOLOGY

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

PHYSIOLOGY AND PHARMACOLOGY 4750B Neurobiology of Aging/Aging Brain

Students will investigate the neurobiology of aging. Topics include causes of brain aging; comparing pathological versus normal brain aging; reviewing current models of origins and progression of diseases like Alzheimer's and Parkinson's; examining translational work in non-human models; and discuss the future of biomarkers and treatments for age related diseases.

Prerequisites(s): (Either Physiology 3120 or Pharmacology 3620, and one of Physiology 3140A or Biology 3316A/B) or (Neuroscience 2000 and Physiology 3140A and registration in Year 4 of an Honours Specialization in Neuroscience).

Faculty of Social Science

DEPARTMENT OF POLITICAL SCIENCE

Course Revision – Effective September 1, 2023, the following change(s) be made:

POLITICAL SCIENCE 2544F/G Foundations of American Government and Politics

Extra Information: 2 hours + 1 tutorial.

DEPARTMENT OF PSYCHOLOGY

Course Revision – Effective January 1, 2023, the following change(s) be made:

PSYCHOLOGY 2801F/G Research Methods in Psychology I

This course will introduce students to the variety of ways to conduct research in psychology. Topics to be covered include the scientific approach to testing psychological theory; ethical issues in psychological research; developing and planning research projects; basics of measurement; survey research; best practices in research conduct.

Antirequisite(s): the former Psychology 2800E, the former Psychology 2820E, Psychology 2830A/B, Psychology 2840A/B, Psychology 2855F/G, and Psychology 2856F/G, Health Sciences 2801A/B.

Prerequisite(s): At least 60% in 1.0 credits of Psychology at the 1000 level; Data Science 1000A/B and 0.5 credit of Year 1 Math from among the following courses: Calculus 1000A/B, Calculus 1301A/B, Calculus 1500A/B, Calculus 1501A/B, Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1600A/B, or Applied Mathematics 1201A/B, or registration in Year 2 of an Honours Specialization in Neuroscience with special permission from the program administrator. Math 1228A/B is recommended. Students who have completed Statistics 1024A/B (or other introductory statistics course) instead of Data Science 1000A/B must seek special permission of the instructor to enrol.

Course Revision – Effective January 1, 2023, the following change(s) be made:

PSYCHOLOGY 2802F/G Research Methods in Psychology II

In this course, students will gain advanced knowledge of the scientific method as it applies to psychological research. Topics will include experimental, non-

experimental and multi-method research designs, as well as visualization and interpretation of research results. Students will gain experience in communicating results and thinking critically about psychological research.

Antirequisites(s): Psychology 2830A/B, Psychology 2840A/B, Psychology 2855F/G Psychology 2856F/G the former Psychology 2800E, and the former Psychology 2820E.

Prerequisite(s): At least 70% in Psychology 2801F/G or Health Sciences 2801F/G. A minimum mark of 60% in both Data Science 1000A/B and 0.5 math course and special permission of the department.