



The following proposals, received on DAP between the dates listed below, have been approved.

DAP Submission Period: March 16-31, 2021

DAP Approval Date: April 16, 2021

[For more information on the DAP process, see the Secretariat's website.](#)

Approval Route: DAP

Faculty of Arts and Humanities

DIGITAL HUMANITIES

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Digital Humanities 2127A/B: CREATIVITY STUDIO

Practice and enhance your creativity with hands-on creative collaborative exercises, learning to develop a personal business plan and learning the fundamentals of solving problems with design thinking.

Extra Information: 2 hours (1-hour lecture + 1-hour studio practice).

Course weight: 0.5

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Digital Humanities 2222A/B: HUMAN-CENTRED DESIGN

Learn how to use human-centered design to solve practical problems across domains and businesses. Get to know the main ideas and history of human design. This is a practical, hands-on course. The main outcome is the production of a human design portfolio.

Extra Information: 2 hours (1-hour lecture + 1-hour studio practice).

Course weight: 0.5

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Digital Humanities 2223A/B: DIGITAL TRANSFORMATION

Conceptual and analytical tools to understand the digital momentum of an organization and learning of tools to plan its digital transformation.

Extra Information: 2 hours (1-hour lecture + 1-hour studio practice).

Course weight: 0.5

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Digital Humanities 2224F/G: DIGITAL STRATEGY

Strategic tools to set the direction and pace of a digital organization according to its values, customers, technology and platforms.

Extra Information: 2 hours (1-hour lecture + 1-hour studio practice).

Course weight: 0.5

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Digital Humanities 3100A/B: DESIGN-BASED INNOVATION

Learn the practical tools and the theories to foster innovation in organizations based on human design principles and practices.

Prerequisite(s): Digital Humanities 2222A/B.

Extra Information: 2 hours (1-hour lecture + 1-hour studio practice).

Course weight: 0.5.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Digital Humanities 3120A/B: TRANSMEDIA STORYTELLING

Skills to effectively tell your story across multiple media and platforms.

Prerequisite(s): Digital Humanities 2222A/B.

Extra Information: 2 hours (1-hour lecture + 1-hour studio practice).

Course weight: 0.5

MUSEUM AND CURATORIAL STUDIES

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Museum and Curatorial Studies 3642F/G COLD WAR ART AND POLITICS

By the time the United States and the Soviet Union emerged as superpowers after the Second World War, the utopian dreams of pre-war modernism had shattered. This course examines the art of the Cold War (1947-1991) in Europe and North America in relation to the heightened political tensions of the period.

Antirequisite(s): Art History 3642F/G.

Prerequisite(s): 1.0 from Art History 1640 or the former VAH 1040 or two of Art History 1641A/B – 1648A/B or the former VAH 1041A/B – 1045A/B or permission of the Department.

Extra Information: 3 hours: lecture, blended, or online format.

0.5 course

Faculty of Health Sciences

KINESIOLOGY

Effective September 1, 2021, the following change(s) be made: Revision to Course Hours.

Kinesiology 2276F/G PSYCHOLOGY OF EXERCISE

Extra Information: 3 lecture/**seminar** hours.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Kinesiology 4276F/G - PSYCHOLOGY OF BODY AND MOVEMENT

This course will explore psychological theory and application of body image as it applies to the context of kinesiology. Body image conceptualization, measurement, and intervention will be discussed, ranging from psychopathology to positive embodiment. The role of the body contextualized to movement (e.g., exercise, sport) will be a particular focus.

Prerequisite(s): Kinesiology 2276F/G.

Extra Information: 3 lecture/seminar hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Kinesiology 4434A/B - PHYSIOLOGICAL FUNCTION AND PHYSICAL ACTIVITY IN AGING

Short title: PHYSIOL. FUNCTION IN AGING

In this course, we will explore the changes that occur in various physiological systems during the aging process. The impact of these physiological changes on function and health will be discussed. We will examine how factors such as physical activity can impact the biological changes with advanced age.

Prerequisite(s): Kinesiology 2230A/B.

Extra Information: 3 lecture/seminar hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Kinesiology 4480A/B EXERCISE NEUROSCIENCE

This course will examine the relationship between exercise and cognitive neuroscience.

Students will be provided with an overview of fundamental methodologies used in cognitive neuroscience research before examining the literature on exercise neuroscience, with a focus on different study designs and application to various age groups and clinical populations.

Extra Information: 3 lecture/seminar hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Revision to the Course Extra Information.

Kinesiology 4495 FIELD EXPERIENCE IN STRENGTH AND CONDITIONING

Extra Information: 2 lecture/seminar hours per week plus a field experience practicum. Restricted to students in fourth year Honours Specialization in Kinesiology and subject to Faculty procedural guidelines and approval. Students will be permitted to take a maximum of 1.0 credits from Kinesiology 4495, Kinesiology 4498A/B, Kinesiology 4585, Kinesiology 4590, Kinesiology 4995F/G, Kinesiology 4996F/G.

Effective September 1, 2021, the following change(s) be made: Revision to the Course Extra Information.

Kinesiology 4498A/B SPORT MANAGEMENT PRACTICUM

Extra Information: 2 lecture hours (Additional Field experience TBA). Students will be permitted to take a maximum of 1.0 credits from Kinesiology 4495, Kinesiology 4498A/B, Kinesiology 4585, Kinesiology 4590, Kinesiology 4995F/G, Kinesiology 4996F/G.

Effective September 1, 2021, the following change(s) be made: Revision to the Course Extra Information.

Kinesiology 4585 ATHLETIC INJURIES PRACTICUM

Extra Information: 3 lecture/seminar hours. Restricted to students in fourth year Honours Specialization in Kinesiology and subject to Faculty procedural guidelines and approval. Students will be permitted to take a maximum of 1.0 credits from Kinesiology 4495, Kinesiology 4498A/B, Kinesiology 4585, Kinesiology 4590, Kinesiology 4995F/G, Kinesiology 4996F/G.

Effective September 1, 2021, the following change(s) be made: Revision to the Course Extra Information.

Kinesiology 4590 CLINICAL KINESIOLOGY PLACEMENT

Extra Information: One hour/week online with class/self-reflective journal/blog; two 2-hour class meetings in person every 4 weeks; Routine meetings and peer-facilitated discussions about professional experiences will encourage the development of reflective practitioners. Issues related to the intersection of theory and practice will be explored. Electronic video conferencing will be used for weekly discussions to reduce travel by students from dispersed. Students will be permitted to take a maximum of 1.0 credits from Kinesiology 4495, Kinesiology 4498A/B, Kinesiology 4585, Kinesiology 4590, Kinesiology 4995F/G, Kinesiology 4996F/G.

Effective September 1, 2021, the following change(s) be made: Revision to the Course Extra Information.

Kinesiology 4995F/G PRACTICUM

Extra Information: Minimum of 75 practicum contact hours and 7 seminar hours over the 13 weeks. Specific location requirements may vary. Application required. Students will be permitted to take a maximum of 1.0 credits from Kinesiology 4495, Kinesiology 4498A/B, Kinesiology 4585, Kinesiology 4590, Kinesiology 4995F/G, Kinesiology 4996F/G.

Effective September 1, 2021, the following change(s) be made: Revision to the Course Extra Information.

Kinesiology 4996F/G PRACTICUM

Extra Information: Minimum of 75 practicum contact hours and 7 seminar hours over the 13 weeks. Specific location requirements may vary. Application required. Students will be permitted to take a maximum of 1.0 credits from Kinesiology 4495, Kinesiology 4498A/B, Kinesiology 4585, Kinesiology 4590, Kinesiology 4995F/G, Kinesiology 4996F/G.

PEDORTHICS

Effective September 1, 2021, the following change(s) be made: Course Introductions.

PEDS 6031: INTEGRATED PEDORTHIC SYSTEMS

This theory-based course provides an advanced study of systems integration of functional anatomy, biomechanics and physiology during human movement. Students will learn how growth and development impacts systemic function, foot type differences and classifications, and applying the above-mentioned principles within a pedorthic context.

PEDS 6032: PEDORTHIC FOUNDATIONS & PROFESSIONAL STANDARDS

In this course, the students will learn important principles of professionalism, patient, health care provider and third-party communication and confidentiality. This case-based course will introduce the Pedorthic Association of Canada and the College of Pedorthics of Canada as students explore ethical conflicts and resolutions and understand how they impact the pedorthic practice. Students need to understand the limits of the C. Ped (C) scope of practice and how pedorthics fits within the health care model of Canada. An introduction to pedorthic lab and public health safety measures will end this course, allowing students to consolidate and apply gained knowledge within future practicums and throughout their careers.

The research component of this foundational course introduces students to critical appraisal of academic research on pedorthic related topics. Course content covers the fundamentals of clinical assessment, footwear, and foot orthoses. Special topics include the biopsychosocial model of pain and custom footwear within the C. Ped (C) scope of practice.

PEDS 6033: PEDORTHIC PATHOLOGY I – MEDICAL CONDITIONS AND INJURIES

This case-based course provides a comprehensive overview of pedorthic related medical conditions and injuries. Topics include; understanding the signs and symptoms, medical and injury pathology, assessment and use of special tests and differential diagnoses.

PEDS 6034: ASSESSMENT AND NORMAL GAIT

This theory-based course provides an overview of non-weight bearing, static weight bearing and dynamic weight bearing (gait) assessment. The 6 phases of gait are outlined, including; linear and angular kinetics and kinematics and muscle activity throughout each phase of the gait cycle.

PEDS 6035: PEDORTHIC PATHOLOGY II – DISEASES

This case-based course provides a comprehensive overview of pedorthic related diseases. Topics include; understanding the signs and symptoms, disease pathology, assessment and use of special tests and differential diagnoses.

PEDS 6036: CASTING AND MANUFACTURING

This theory-based course introduces students to casting methods, pedorthic lab materials and footwear/orthosis modifications based on rationale from the assessment results and treatment plan goals. Students will learn the principles of foot orthoses design and are introduced to recent technological advancements within the pedorthic industry.

PEDS 6037: CAPSTONE

This course focuses on the pedorthic treatment process, derived from a patient-centered assessment through synthesizing results into a comprehensive treatment plan. Students will recognize the importance of patient education and shared decision making in achieving treatment goals. A positive patient experience culminates with the delivery and ongoing evaluation and refinement of the treatment plan.

Effective September 1, 2021, the following change(s) be made: Course Withdrawals.

PEDS 6001: Functional Lower Limb Anatomy and Gait Biomechanics

(0.5 Credits)

PEDS 6003: Assessment and Basics of Diagnostics for Pedorthic Care

(0.5 Credits)

PEDS 6013: Pedorthic Approach to Footwear and Footwear Modification

(0.5 Credits)

PEDS 6014: Foot Orthoses Theory

(0.5 Credits)

PEDS 6021: Professional Practice for Pedorthists

(0.5 Credits)

PEDS 6022: Pedorthic Treatment and Management

(0.5 Credits)

PEDS 6103: Pedorthic Practicum III

(2.5 credits)

Faculty of Science/Schulich School of Medicine & Dentistry; including BMSc and Neuroscience

MEDICAL BIOPHYSICS

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Medical Bioinformatics 3100A/B – INTRODUCTION TO MEDICAL BIOINFORMATICS

General topics in medical bioinformatics, including public databases, bioinformatic data formats, sequence comparison and alignment, and next-generation sequence processing (mapping, de novo assembly). Labs introduce the command line interface, working within the Linux filesystem, and basic concepts in utilizing open source assets, batch processing and the implementation of bioinformatic workflows.

Antirequisite(s): Computer Science 4461A/B.

Prerequisite(s): Biology 2581A/B; one of Biology 2244A/B, Statistical Sciences 2244A/B or Statistical Sciences 2858A/B.

Pre-or Corequisite(s): Statistical Sciences 2857A/B.

Extra Information: 2 lecture hours, 2 laboratory hours per week.

This course does not require any prior experience with computer programming.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Medical Bioinformatics 4850G – GENOMIC DATA ANALYSIS

Basics of data analysis and visualization using the R statistical programming language with a main focus on next generation sequencing (NGS) data. Topics include: fundamentals of NGS technologies; data formats and structures of sequencing data; effective analysis of different types of sequencing data (RNAseq, ATAC-seq and ChIP-seq) using R.

Antirequisite(s): Medical Health Informatics 4850G.

Prerequisite(s): Biology 2581A/B; one of Biology 2244A/B, Statistical Sciences 2244A/B, Statistical Sciences 2858A/B; and registration in Year 4 of a BMSc, BHSc or BSc degree.

Extra Information: 2 lecture hours, 2 laboratory hours per week.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Medical Bioinformatics 4980E – SEMINAR AND RESEARCH PROJECT

Major research project and weekly seminar course for the Honours Specialization in Medical Bioinformatics. Includes: i) theory and practice of research methodology and critical appraisal of research literature, ii) an independent research project supervised by faculty, and iii) preparation of a research proposal and final written research project report.

Prerequisite(s): Medical Bioinformatics 3100A/B and registration in Year 4 of an Honours Specialization in Medical Bioinformatics.

Pre-or Corequisite(s): Microbiology and Immunology 4750F/G; Medical Bioinformatics 4850G.

Extra Information: 15 hours per week.

1.5 course.

INTERDISCIPLINARY STUDIES

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Interdisciplinary Studies 3500A/B PROGRAM EVALUATION

Government and nonprofit organizations evaluate programs to facilitate decision making, improve programs, and foster accountability and transparency. In this course, students will be introduced to the components of program evaluation, including planning, stakeholder consultation, methods, and communication of findings. Emphasis will be placed on application of knowledge and development of evaluation skills.

Prerequisite(s): Enrollment in 3rd year or 4th year of any Community Development, Family Studies and Human Development, Foods and Nutrition, Leadership Studies, Management and Organizational Studies, Psychology, or Sociology module.

Extra Information: 3 lecture hours.

Course Weight: 0.5

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

Management and Organizational Studies 3323A/B DIGITAL MARKETING

Digital Marketing offers students the opportunity to explore digital marketing, including digital strategy, marketing planning, project management, social media, search engine optimization, content marketing, and analytics. Students will develop critical thinking, inquiry and analysis, problem solving, and communication competencies.

Antirequisite(s): Digital Communication 2309A/B.

Prerequisite(s): MOS 3320A/B or MOS 2320A/B, enrollment in MOS or Diploma in Management Studies.

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Management and Organizational Studies 3470F/G APPLIED MARKETING RESEARCH

Antirequisite(s): MOS 3420F/G.

Prerequisite(s): MOS 2320A/B or MOS 3320A/B and enrolment in 3rd or 4th year of BMOS.

Pre- or Corequisite(s): One of: MOS 2242A/B; Psychology 2820E, **Psychology 2850A/B**;

Sociology 2205A/B; Statistical Sciences 2035.

Effective September 1, 2021, the following change(s) be made: Course Prerequisite Revision.

Management and Organizational Studies 4415A/B BRAND MANAGEMENT

Prerequisite(s): Enrolment in BMOS program; and MOS 3320A/B **OR MOS 2320A/B**; and MOS **3321F/G OR MOS 3322F/G.**