



FACULTY OF HEALTH SCIENCES MAJOR PROGRAM CHANGE – PROPOSAL BRIEF

BACHELOR OF HEALTH SCIENCES (KINESIOLOGY MAJOR) DEGREE PATHWAY WITH TRENT UNIVERSITY

1. INTRODUCTION

This collaborative program between Trent University and the University of Ontario Institute of Technology is a joint effort to recognize the value of academic collaboration for the mutual benefit of students at both institutions. This program will increase student choice and foster institutional collaboration as part of the TRENT-UOIT Co-operation Agreement (signed May 2013) and the Memorandum of Understanding signed by UOIT and Trent University (May 2011). Students in the program will complete the first two years of the degree at Trent University, and years three and four at UOIT in Oshawa graduating with a BHSc. from UOIT.

Trent University has a number of programs in the natural science areas that relate directly to human health and disease including anatomy and physiology, biochemistry, microbiology, psychology, and nursing. This program draws on areas of expertise in Biology, Chemistry, Nursing, Psychology and Physics and provides a two year foundation program that will allow students to transfer directly with 10 credits into the third year of the Kinesiology Major, Exercise Science specialization, in the Faculty of Health Sciences at UOIT.

In the first year of the program (September 2014) students will take 10 half courses which are all currently approved courses at Trent University. For the second year of the program two new half courses will be developed (HLSC XXXXH and HLSC XXXXH), that will have equivalent learning outcomes to two current UOIT half courses (HLSC 3470 – Kinesiology I: Anatomy of Human Movement, and HLSC 3480U – Principles of Fitness and Exercise Prescription). In addition, a new second year Psychology course (PSYC 2xxxH – Motor Movement Systems) is being developed. These courses are outlined in Section C – program structure.

The addition of these courses will provide Trent undergraduates with the necessary background to pursue an Exercise Science(ES) specialization in the Kinesiology Major at UOIT. While this pathway is initially proposed with the ES specialization, articulation with the Health and Wellness (HS) specialization of the Kinesiology Major may be pursued in the future.

2. DEGREE REQUIREMENTS

A. PROGRAM LEARNING OUTCOMES

BACHELOR OF HEALTH SCIENCES (HONOURS) – KINESIOLOGY MAJOR - SPECIALIZATION IN EXERCISE SCIENCE

Kinesiology as a discipline is currently understood according to the definition that has been developed and promoted by the American Kinesiology Association. They have defined kinesiology as:

“...an academic discipline which involves the study of physical activity and its impact on health, society, and quality of life. It includes, but is not limited to, such areas of study as exercise science, sports management, athletic training and sports medicine, socio-cultural analyses of sports, sport and exercise psychology, fitness leadership, physical education-teacher education, and pre-professional training for physical therapy, occupational therapy, medicine and other health related fields.”

The program learning outcomes for the existing BHSc (Hons) degree in Kinesiology remain unchanged with the addition of this pathway. The current program learning outcomes are noted here.

1. Depth and breadth of knowledge

Students enrolled in these courses will transfer to UOIT with a broad understanding of the assessment of movement, human anatomy, the biological knowledge of body movement, and neuroscience.

2. Knowledge of methodologies

The program includes courses on critical thinking as well as research methods and statistics courses that can be applied in field placements.

3. Application of Knowledge

The program leads to an applied accreditation. Students will take courses specifically designed to support the application of theory in practice.

4. Communication skills

The ability to communicate - both in oral and written form will be stressed and evaluated in the first two years of the program through the use of, written assignments, tutorials and in-class presentations.

5. Awareness and limits of knowledge

It is important that students are aware that when they take the 3rd and 4th year courses at UOIT to recognize and understand the limits of their professional knowledge and know when to refer a case when it is beyond their personal scope of practice.

6. Autonomy and Professional capacity

Students will not only gain theoretical knowledge in the first two years but also be able to transfer the knowledge in field placements.

B. ADMISSION REQUIREMENTS

APPLICATION

Students will apply and be admitted as direct entry to Trent- UOIT Kinesiology in their first year of studies. For application purposes, students will apply to Kinesiology at Trent University, through OUAC, where additional information will be provided in the program description that gives details regarding the joint program with UOIT.

ADMISSION REQUIREMENTS

Admission requirements for the Trent application will be stated as follows:

Current Ontario Secondary School Diploma (OSSD) with a minimum of 75% in the top six 4U or 4M credits.

Required courses include ENG4U (with a minimum English grade of 60 per cent), Biology (SBI4U), and one of Advanced Functions

(MHF4U), Calculus and Vectors (MCV4U), or Mathematics of Data Management (MDM4U). It is recommended that Chemistry (SCH4U) is also taken.

Applicants with credentials from outside Ontario will be considered based on out of province admission requirements.

Note: Admission is competitive. The specific average or standing required for admission varies from year to year. Students are selected by taking into consideration a wide range of criteria including school marks, distribution of subjects taken, and performance in subjects relevant to the academic program. Possession of the minimum requirements does not guarantee acceptance. Preference will be given to applicants with the best qualifications.

PROGRAM PROGRESSION – TRENT TO UOIT

Students must have completed all required courses at Trent, and have achieved a cumulative GPA of 75% (as outlined in Trent Academic Regulations) in the first two years of studies, before they may transfer to the final two years of the BHSc (Hons) Kinesiology Major at UOIT. Special cases will be considered by UOIT on a case by case basis.

Students will receive credit equivalence for their first two years at Trent based on the course articulation outlined in Section C of this proposal.

Trent students will be asked to submit an “intent to continue” in the fall of their second year of studies in order to aid in the assessment of the number of students who will be transferred to UOIT at the end of their second year.

C. PROGRAM STRUCTURE

SUMMARY OF PROPOSED PATHWAY

The following table provides a summary of the course articulation for Trent students to enter the UOIT BSc (Hons) Kinesiology Major starting in Year 3.

Year -Term	UOIT Kinesiology Major (Exercise Science)	Trent University
1-1	BIOL 1010U – Biology I	BIOL 1030H – Current Issues in Biology II
1-1	CHEM 1010U – Chemistry I	CHEM 1000H – Introductory Chemistry I
1-1	HLSC 1200U – Anatomy & Physiology I	BIOL 1050H – Human Anatomy
1-1	HLSC 1702U – Academic Writing & Presentation Skills	PSYC 1020H – Introduction to Psychology I: Experimental and Biological Bases of Behaviour
1-1	HLSC 1810U – Health Promotion & Healthy Active Living	NURS 2000H – Health Promotion and Population Health
1-2	BIOL 1020U – Biology II	BIOL 1020H – Current Issues in Biology I
1-2	CHEM 1020U – Chemistry II	CHEM 1010H – Introductory Chemistry II
1-2	HLSC 1201U – Anatomy & Physiology II	BIOL 1051H – Human Physiology
1-2	HLSC 1811U – Social Determinants of Health	BIOL-CHEM 1550H – Introductory Life Sciences
1-2	PSYC 1000U – Introductory Psychology	PSYC 1030H – Introduction to Psychology II: Social and Personality Perspectives
2-1	HLSC 2400U – Introduction to Movement Neuroscience	PSYC 2XXXH – Motor Movement Systems (NEW)
2-1	HLSC 2462U – Altered Physiology: Mechanisms of Disease I	NURS 2550H – Advanced Life Sciences
2-1	HLSC 3470U – Kinesiology I: Anatomy of Human Movement	HLSC XXXXH – Kinesiology I: Anatomy of Human Movement (NEW)
2-1	PHY 1810U – Physics for Health Science	PHYS-BIOL 1060H – Physics for Life Sciences
2-2	HLSC 2110U – Foundations of Clinical and Exercise Biochemistry	CHEM-BIOL 2300H – Biochemical Concepts
2-2	HLSC 2463U – Altered Physiology: Mechanisms of Disease II	NURS 2003H – Nursing Therapeutics and Disease Conditions
2-2	HLSC 3480U – Principles of Fitness and Exercise Prescription	HLSC XXXXH – Principles of Fitness and Exercise Prescription (NEW)
2-2	HLSC 3800U – Critical Appraisal of Statistics in Health Science	PSYC 2016H – Basic Research Methods and Statistics I
3-1	HLSC 3910U – Research Methods for Health Care Professionals: Theory and Application	PSYC 2017H – Basic Research Methods and Statistics II

Note: The following course from Year 2 will need to be taken by students in Semester 1 - Year 3 in order to complete the degree requirements for the BSc (Hons) Kinesiology Major.

HLSC 2401U – Human Growth and Motor Development

As stated in the introduction, courses noted above as “NEW” will be created by Trent University, in collaboration with UOIT to ensure alignment with required learning outcomes of the courses for which the knowledge will be pre-requisite.

SUMMARY OF PROPOSED CHANGES TO EXISTING MAJOR SPECIALIZATIONS

The following table provides a summary of the changes from the current Kinesiology Major specialization maps in order to establish the new pathway for Trent students.

Specific rationale for each course addition, deletion or change, as well as complete program maps for each specialization follows the tables. The current Kinesiology specialization program maps are included, for reference, as Appendix B.

		Health and Wellness Specialization	Exercise Science Specialization	Fitness & Health Promotion Pathway
Year 2	Course changes	HLSC 2401U – Human Growth & Motor Development - semester change (moves from Semester 2 to Semester 1) HLSC 3800U – Critical Appraisal of Statistics for Health Science - semester change (moves from Semester 1 to Semester 2)	HLSC 2401U – Human Growth & Motor Development - semester change (moves from Semester 2 to Semester 1) HLSC 3800U – Critical Appraisal of Statistics for Health Science - semester change (moves from Semester 1 to Semester2)	HLSC 2401U – Human Growth & Motor Development - semester change (moves from Semester 2 to Semester 1) HLSC 3910U – Research Methods for Health Care Professional: Theory and Application (moves from Semester 1 to Semester2)

YEAR TWO

Changes

The following courses will be offered in a different term in the same year of the programme in order to accommodate the need for HLSC 2401U to be delivered at UOIT in Year 3 for Trent students

- HLSC 2401U – Human Growth & Motor Development (ES, HW & FHP Specializations)
- HLSC 3800U – Critical Appraisal of Statistics in Health Science (ES & HW Specializations)
- HLSC 3910U – Research Methods for Health Care Professionals (FHP Pathway)

PROPOSED PROGRAM MAPS

The following are the complete new program maps proposed for each degree specialization.

Kinesiology Major – Exercise Science Specialization (UOIT-Trent Pathway)	
Year 1 (2014 – 2015) <i>Trent University</i>	
Semester 1	Semester 2
BIOL 1020H – Current Issues in Biology I	BIOL 1030H – Current Issues in Biology II
BIOL 1050H – Human Anatomy	BIOL 1051H – Human Physiology
CHEM 1000H – Introductory Chemistry I	BIOL-CHEM 1550H – Introductory Life Sciences
NURS 2000H – Health Promotion and Population Health	CHEM 1010H – Introductory Chemistry II
PSYC 1020H – Introduction to Psychology I: Experimental and Biological Bases of Behaviour	PSYC 1030H – Introduction to Psychology II: Social and Personality Perspectives
Year 2 (2015 - 2016) <i>Trent University</i>	
Semester 1	Semester 2
HLSC XXXXH – Kinesiology I: Anatomy of Human Movement (NEW)	CHEM-BIOL 2300H – Biochemical Concepts
NURS 2550H – Advanced Life Sciences	NURS 2003H – Nursing Therapeutics and Disease Conditions
PHYS-BIOL 1060H – Physics for Life Sciences	HLSC XXXXH – Principles of Fitness and Exercise Prescription (NEW)
PSYC 2016H – Basic Research Methods and Statistics I	PSYC 2017H – Basic Research Methods and Statistics II
PSYC 2XXXH – Motor Movement Systems (NEW)	Open Elective
Year 3 (2016 – 2017) <i>UOIT</i>	
Semester 1	Semester 2
HLSC 2401U – Human Growth and Motor Development	HLSC 3020U - Health and Exercise Psychology
HLSC 3481U - Exercise Physiology	HLSC 4412U - Exercise Rehabilitation I: Cardiac, Respiratory and Metabolic Conditions
HLSC 3410U - Human Motor Control & Learning	HLSC 4482U - Advanced Exercise Prescription
HLSC 4471U - Kinesiology II: Musculoskeletal Biomechanics	HLSC 3711U – Ethics in Kinesiology
HLSC 2825U – Nutrition and Health	Open Elective
Year 4 (2017 – 2018) <i>UOIT</i>	
Semester 1	Semester 2
HLSC 4413U - Exercise Rehabilitation II: Integrated Case Studies	HLSC 4472U - Clinical Biomechanics and Ergonomics
HLSC 4414U - Advanced Topics in Neuromuscular Physiology and Pathophysiology	HLSC 4997U - Research Applications II OR HLSC 4999U - Research Practicum II
HLSC 4996U - Research Applications I OR HLSC 4998U - Research Practicum I	Open Elective
Health or Science Elective (2000-level or higher)	Open Elective (2000-level or higher)
Kinesiology Elective (3000- or 4000-level)	Kinesiology Elective (3000- or 4000-level)

Kinesiology Major – Exercise Science Specialization (includes Standard, CMCC-Rehab paths)	
Year 1 (2014 – 2015)	
Semester 1	Semester 2
BIOL 1010U - Biology I	BIOL 1020U - Biology II
CHEM 1010U - Chemistry I	CHEM 1020U - Chemistry II
HLSC 1200U - Anatomy & Physiology I	HLSC 1201U - Anatomy & Physiology II
HLSC 1702U - Academic Writing & Presentation Skills	HLSC 1811U – Social Determinants of Health
HLSC 1810U – Health Promotion & Healthy Active Living	PSYC 1000U - Introductory Psychology
Year 2 (2015 - 2016)	
Semester 1	Semester 2
HLSC 2400U - Intro to Movement Neuroscience	HLSC 2110U - Foundations in Clinical and Exercise Biochemistry
HLSC 2401U - Human Growth and Motor Development	
HLSC 2462U - Altered Physiology: Mechanisms of Disease I	HLSC 2463U - Altered Physiology: Mechanisms of Disease II
HLSC 3470U - Kinesiology I: Anatomy of Human Movement	HLSC 3480U - Principles of Fitness & Exercise Prescription
	HLSC 3800U – Critical Appraisal of Statistics in Health Science
PHY 1810U - Physics for Health Science	Standard: Open Elective CMCC: Open Elective
Year 3 (2016 – 2017)	
Semester 1	Semester 2
HLSC 3481U - Exercise Physiology	HLSC 3020U - Health and Exercise Psychology
HLSC 3410U - Human Motor Control & Learning	HLSC 4412U - Exercise Rehabilitation I: Cardiac, Respiratory and Metabolic Conditions
HLSC 3910U - Research Methods for Health Care Professionals: Theory and Application	HLSC 4482U - Advanced Exercise Prescription
HLSC 4471U - Kinesiology II: Musculoskeletal Biomechanics	HLSC 3711U – Ethics in Kinesiology
Standard: HLSC 2825U – Nutrition and Health CMCC: HLSC 4473U – Practical Human Anatomy I	Standard: Open Elective CMCC: HLSC 4474U- Practical Human Anatomy II
Year 4 (2017 – 2018)	
<i>(Note: CMCC-Rehab options noted below are for students not beginning their studies at CMCC)</i>	
Semester 1	Semester 2
HLSC 4414U - Advanced Topics in Neuromuscular Physiology and Pathophysiology	Standard: Open Elective CMCC: HLSC 2825U - Nutrition and Health
HLSC 4413U - Exercise Rehabilitation II: Integrated Case Studies	HLSC 4472U - Clinical Biomechanics and Ergonomics
HLSC 4996U - Research Applications I OR HLSC 4998U - Research Practicum I	HLSC 4997U - Research Applications II OR HLSC 4999U - Research Practicum II
Health or Science Elective (2000-level or higher)	Open Elective (2000-level or higher)
Kinesiology Elective (3000- or 4000-level)	Kinesiology Elective (3000- or 4000-level)

NOTE: Course changes from the existing Specialization maps are highlighted in yellow.

Kinesiology Major – Health & Wellness Specialization

Year 1 (2014 - 2015)

Semester 1	Semester 2
BIOL 1010U - Biology I	HLSC 1201U - Anatomy & Physiology II
HLSC 1200U - Anatomy & Physiology I	HLSC 1811U – Social Determinants of Health
HLSC 1702U - Academic Writing & Presentation Skills	PSYC 1000U - Introductory Psychology
HLSC 1810U – Health Promotion & Healthy Active Living	Open Elective
Open Elective	Open Elective

Year 2 (2015 - 2016)

Semester 1	Semester 2
HLSC 2400U - Intro to Movement Neuroscience	HLSC 2110U - Foundations in Clinical and Exercise Biochemistry
HLSC 2401U - Human Growth and Motor Development	HLSC 2463U - Altered Physiology: Mechanisms of Disease II
HLSC 2462U - Altered Physiology: Mechanisms of Disease I	HLSC 3480U - Principles of Fitness & Exercise Prescription
HLSC 3470U - Kinesiology I: Anatomy of Human Movement	HLSC 3800U – Critical Appraisal of Statistics in Health Science
PHY 1810U - Physics for Health Science	Open Elective

Year 3 (2016 – 2017)

Semester 1	Semester 2
HLSC 2825U – Nutrition and Health	HLSC 3020U - Health and Exercise Psychology
HLSC 3481U - Exercise Physiology	HLSC 3711U – Ethics in Kinesiology
HLSC 3410U - Human Motor Control & Learning	HLSC 4412U - Exercise Rehabilitation I: Cardiac, Respiratory and Metabolic Conditions
HLSC 3910U - Research Methods for Health Care Professionals: Theory and Application	HLSC 4482U - Advanced Exercise Prescription
HLSC 4471U - Kinesiology II: Musculoskeletal Biomechanics	Open Elective

Year 4 (2017 – 2018)

Semester 1	Semester 2
HLSC 3805U – Introduction to Epidemiology	HLSC 4460U – Selective Topics in Physical Activity and Health
HLSC 4807U – Perspectives in Ageing	HLSC 4808U – Exploring Mental Health & Developmental Disabilities
HLSC 4413U - Exercise Rehabilitation II: Integrated Case Studies	HLSC 4997U - Research Applications II OR HLSC 4999U - Research Practicum II
HLSC 4996U - Research Applications I OR HLSC 4998U - Research Practicum I	Open Elective (2000-level or higher)
Kinesiology Elective (3000- or 4000-level)	Kinesiology Elective (3000- or 4000-level)

NOTE: Course changes from the existing Specialization maps are highlighted in yellow.

Kinesiology Major – Fitness and Health Promotion Pathway	
Year 1 (2014 - 2015)	
Semester 1	Semester 2
BIOL 1010U - Biology I	HLSC 1811U – Social Determinants of Health
HLSC 1702U - Academic Writing & Presentation Skills	HLSC 2110U – Foundations in Clinical and Exercise Biochemistry
HLSC 2825U – Nutrition and Health	HLSC 2202U – Comprehensive Anatomy and Physiology
PHY 1810U - Physics for Health Science	HLSC 3711U – Ethics in Kinesiology
	HLSC 3800U – Critical Appraisal of Statistics in Health Science
Year 2 (2015 - 2016)	
Semester 1	Semester 2
HLSC 2401U - Human Growth and Motor Development	HLSC 2463U - Altered Physiology: Mechanisms of Disease II
HLSC 2400U - Intro to Movement Neuroscience	HLSC 3020U - Health and Exercise Psychology
HLSC 2462U - Altered Physiology: Mechanisms of Disease I	HLSC 3910U - Research Methods for Health Care Professionals: Theory and Application
HLSC 3410U - Human Motor Control & Learning	HLSC 4412U - Exercise Rehabilitation I: Cardiac, Respiratory and Metabolic Conditions
HLSC 3481U - Exercise Physiology	HLSC 4482U - Advanced Exercise Prescription
Year 3 (2016 – 2017)	
Semester 1	Semester 2
HLSC 3805U – Introduction to Epidemiology	HLSC 4460U – Selective Topics in Physical Activity and Health
HLSC 4413U - Exercise Rehabilitation II: Integrated Case Studies	HLSC 4808U – Exploring Mental Health & Developmental Disabilities
HLSC 4471U - Kinesiology II: Musculoskeletal Biomechanics	HLSC 4997U - Research Applications II OR HLSC 4999U - Research Practicum II
HLSC 4807U – Perspectives in Ageing	Health or Kinesiology Elective (3000- or 4000-level)
HLSC 4996U - Research Applications I OR HLSC 4998U - Research Practicum I	Health or Kinesiology Elective (3000- or 4000-level)

NOTE: Course changes from the existing Specialization maps are highlighted in yellow.

3. RESOURCE REQUIREMENTS

PROGRAM ENROLMENT

The proposed first year intake to Trent will be 60 students in 2014. This intake target is based on the desire to yield a class of approximately 24 – 35 students, with attrition, to UOIT in Year 3 (starting in 2016).

These enrolment targets have been based on UOIT attrition rates (approximately 20% from 1st to 2nd year; and 9% from 2nd to 3rd year) and the 75% average to continue to 3rd year.

Additionally, this enrolment target has been selected because it is approximately equivalent to the size of one standard lab section (24 students). The additional enrolment can be absorbed into the Kinesiology Major with the additional of approximately 1 lab section for each laboratory-based course and distribution across existing sections where space allows.

During the first two years of the program both the flow-through rate and attrition rate will be closely monitored by a collaborative “Operations Committee” with representation from both institutions registrar’s offices and respective Faculties. The number of students taken into the program will be adjusted accordingly based on the first years of experience.

ADDITIONAL RESOURCE REQUIREMENTS

A draft business plan for the collaboration was drafted for review by the Provost’s office of each respective institution prior to the decision to move forward with this collaboration.

While the proposed collaborative program with Trent has been designed specifically to take advantage of existing knowledge- and research bases that exist within the Faculty of Health Sciences, the following outlines the impact on resources to the existing delivery of the Kinesiology major.

A. FACULTY MEMBERS

The Faculty of Health Sciences currently has a complement of dedicated core faculty teaching within the Kinesiology Major. Based on current enrolments, management of existing pathway programs (i.e., Fitness and Health Promotion and CMCC Rehabilitation Specialization), and the need to expand internship-based experiential learning opportunities for students in the final year of the program, the proposed collaborative program with Trent, will require the approval of an additional core faculty member in Kinesiology.

A new core hire, at the Associate Professor level, will strengthen teaching- and research-related capacities within the Kinesiology major, and provide strategic direction and support for the ongoing collaboration and development of foundation curriculum that will be created and delivered at Trent.

Given that the Kinesiology major is embarking on a critical strategic review of its curriculum, these resources will be key in ensuring an ongoing strong collaboration at the curriculum level.

B. ADDITIONAL ACADEMIC AND NON-ACADEMIC HUMAN RESOURCES

The projected enrolment for the UOIT-Trent collaboration will require the addition of approximately one lab section for each laboratory-based course and the addition of up to one tutorial section for each tutorial-based course, where current space will not allow for the absorption of the new enrolment.

Based on the existing program maps and course delivery, this enrolment growth will increase the laboratory and tutorial contact hours as outlined in the following table.

Increased TA support for laboratory and tutorial growth is estimated based on a ratio of:

- 1 Teaching Assistant: 2 Laboratory Sections (@ 2 hours per lab)
- 1 Teaching Assistant: 3 Tutorial Sections (@ 1-2 hours per tutorial)

Year	Term	Laboratory Delivery Hours	Tutorial Delivery Hours	Total increase in Delivery Hours	Increase in TA Support (salary only)
2016 – 2017	Fall	6 (3 sections)	1 (1 section)	16 (9 sections)	4.0 TA (560 hours) \$19,040
	Winter	6 (3 sections)	3 (2 sections)		
2017 – 2018 (full roll-out)	Fall	6 (3 sections)	2 (1 section)	19 hours (10 sections)	4.5 TA (630 hours) \$21,420
	Winter	8 (4 sections)	3 (2 sections)		

The increase in laboratory contact hours will also require the addition of part-time academic support in the laboratory. The current Kinesiology Laboratory Specialist is working at capacity with the existing delivery of Kinesiology labs.

It is anticipated that this support can be provided on a limited term contract basis (6A) as the needs of the program require. Cost estimates for this position are based on a need of 10 – 15 hours of support per week at a rate of approximately \$33.00 per hour (hourly rate estimated based on current Laboratory Technician rate at AT5-Step 1)

Further, administrative support in the Faculty of Health Sciences is currently running above capacity, with one program assistant assigned to all Health Sciences programs. Given the scope of the Kinesiology major, administrative processes related to coordinating existing partnerships, together with the expansion and management of key internships opportunities for fourth year students, additional administrative support resources are required.

C. PHYSICAL RESOURCE REQUIREMENTS

With the move to two new teaching laboratory facilities (J101 A and B) in Fall 2013, the delivery capacity of the existing teaching labs is sufficient for the delivery of the required additional lab sections.

The only exception to this is challenges associated with access to the CRWC Flex space. This is an existing space constraint that will be exacerbated with the addition of required labs. An initial proposal for the development of a “mini-flex” facility in the soon to be vacated Squash Court 4 has been provided to the UOIT Provost and Durham College for review.

Date of submission	August 23, 2013
Program Committee approval	September 4, 2013
Curriculum Committee approval	September 11, 2013
Executive Committee approval	October 2, 2013
Faculty Council approval	October 16, 2013