



**Faculty of Science – Computing Science Program**

# **Major Program Modification**

**November 2, 2015**

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## **Major Program Modification – Computing Science Program**

### **Proposal Brief:**

The Faculty of Science proposes to change the name of the “Computing Science” program to “Computer Science”. This change would apply to both specializations within the current Computing Science degree program. No changes to program learning outcomes or program curriculum are required.

### **Rationale:**

- 1) The current program name is somewhat non-traditional and very few universities in Canada offer a “Computing Science” program. To the best of our knowledge only the following universities have Computing Science programs: SFU, Alberta, VIU, TRU, St. Mary’s. The proposed name, “Computer Science,” is more recognizable and better positions our program in respect to other similar programs, both within in Canada and North America.
- 2) The proposed name change will help better market the undergraduate program. Prospective students understand and recognize the nomenclature of Computer Science more readily. Similarly, UOIT currently offers graduate degree (M.Sc. and Ph.D) in Computer Science. The proposed name change will thereby help to better align the undergraduate program with the existing Computer Science graduate program. In terms of recruitment and marketing, this makes for a better story and a more focused message to potential students.

### **Degree Requirements**

#### **a) Program Learning Outcome**

No Change

#### **b) Admission Requirements**

No Change

#### **c) Program Structure**

No Change

#### **d) Program Content**

No Change

### **Resource Requirement**

#### **a) Faculty Members**

No change in core membership

- Mark Green (Professor)
- Ken Pu (Associate Professor)
- Jeremy Bradbury (Associate Professor)

- Faisal Qureshi (Associate Professor)
- Christopher Collins (Assistant Professor)
- Jaroslaw Szlichta (Assistant Professor)
- Randy Fortier (Lecturer)

**b) Additional Academic and non-Academic Human Resources**

No Change

**c) Physical Resource Requirements**

No Change

**Business Plan**

**a) Statement of Funding Requirements**

No Change

**b) Statement of Resource Availability**

No Change

**Timeline/Date of Implementation**

Calendar changes will be implemented for 2016-2017 Academic Year. Current students graduating in the 2015-16 cycle will be designated with a B.Sc. in Computing Science. Graduates in all following years will be designated with a B.Sc. in Computer Science. This change will be communicated to all current students in the Fall of 2016.

**APPROVAL DATES**

Date of submission	November 2 <sup>nd</sup> , 2015
Curriculum Committee approval	November 4 <sup>th</sup> , 2015
Faculty Council approval	November 11 <sup>th</sup> , 2015
CPRC approval	November 25 <sup>th</sup> , 2015
Academic Council approval	