

## **GRADUATE STUDIES COMMITTEE**

*Report to Academic Council* at its meeting of February 27, 2018

## FOR ACTION

1. Master of IT Security – Addition of new field in Artificial Intelligence in Security The Graduate Studies Committee recommends:

That Academic Council approve the new field in Artificial Intelligence in Security for the MITS program.

The MITS program is one of the first of its kind in Canada and one of few specialized IT security graduate degree programs available in the world. New advances in the field of IT security have put Artificial Intelligence as an important skill for industry and academia. No new courses are required for this field. The Faculty already delivers existing elective courses in this area. The full proposal is attached.

### 2. Graduate Academic Regulations – Addition of Cotutelle Mode of Study

The Graduate Studies Committee recommends:

That Academic Council approve the addition of Cotutelle mode of study to the Graduate Academic Regulations as proposed in the attached documentation.

#### Rationale

To add information regarding the option of international joint Cotutelle Ph.D. to the Graduate Academic Regulations and ensure this links to the university's policy library. Intended location, under the "Registration" section.

#### Cotutelle

The purpose of the Cotutelle Policy is to enrich the research experience of doctoral candidates and encourage increased international research collaboration, thus enhancing UOIT's international profile and reputation. Any full time student registered in a Ph.D. program at UOIT is eligible for a Cotutelle agreement.

The Cotutelle Policy and Cotutelle Procedure can be found in the university's policy library.

## FOR INFORMATION

#### 1. Graduate Diploma in Operations and Maintenance - Minor Program Adjustment

The committee approved removing NUCL 4360 Nuclear Plant Electric and Auxiliary Systems from the list of courses and adding NUCL 5140G CANDU Steam Supply Systems as well as two new courses (NUCL 5160G CANDU Electric and Auxiliary Systems and NUCL 5111G CANDU Safety Systems).

# 2. Graduate Diploma in Safety Licensing and Regulatory Affairs

The committee approved removing NUCL 4520 Nuclear Plant Safety from the list of courses and adding NUCL 5350G - Regulatory Affairs and Licensing Concepts as well as a new course (NUCL 5111G CANDU Safety Systems).