



FINAL ASSESSMENT REPORT
March 2018
Master of Information Technology Security
18-Month Follow-Up
Dean: Dr. Pamela Ritchie

Under UOIT's Quality Assurance Framework, all degree programs are subject to a comprehensive review every eight years to ensure that they continue to meet provincial quality assurance requirements and to support their ongoing rigour and coherence. Program reviews involve several stages, including:

1. A comprehensive and analytical self-study brief developed by members of the program under review.
2. A site visit by academic experts who are external to and arm's length from the program who prepare a report and recommendations on ways that it may be improved based on a review of the program's self-study and supporting material, and a two day site visit involving discussions with faculty, staff and students and a tour of the facilities.
3. Development of a plan for improvement by the program and proposed timelines for implementation.

All programs that undergo a review must provide a report eighteen months after the completion of the review to gather information on the progress that has been made implementing the agreed upon plans for improvement.

In 2014/2015 a program review was scheduled for the Master of Information Technology Security. The program has submitted to the Provost's Office a comprehensive chart outlining the achievements they have made relative to the action plans resulting from the review. A summary of these achievements is provided below. The summary report is reviewed by the appropriate standing committee of Academic Council, and is subsequently reported to Academic Council, the Board of Governors and the Quality Council.

The program review site-visit was completed in December 2015. Since that time, the Faculty has made significant progress in implementing the plan of action from the program review.

- *Establish an advisory board for the MITS program.*

The Faculty has established an advisory board for the MITS program. The first meeting of said board occurred in March 2018.

- *Update MITS program map and courses to allow more flexibility and focus on emerging areas.*

The MITS program has been updated with a course-based option, allowing students to take two elective courses in place of the Capstone Research Project, allowing more flexibility and breadth. A new field of Artificial Intelligence specialization has also been approved and will be accepting students in Fall 2018.

- *Update MITS web site and enhance promotional material.*

This was delayed due to staff turnover in the Faculty, however it is on track to be completed by July 2018.

- *Develop an exit survey for the MITS graduate to collect their feedback.*

An exit survey for MITS graduates is being finalized and will be in place for the students graduating in August 2018.

- *Upgrade Hackers Research Lab with new equipment and design.*

As of December 2017 the Hacker Research Lab has been relocated to a brand new building (Software and Informatics Research Centre) and all equipment has been upgraded.

Next Scheduled Program Review: 2021-2023