Date: 6.25.15

To: Information Technology and Management Faculty and Staff

Subj: Change to the Master of Cyber Forensics and Security curriculum

The following proposed revisions to curricula in Information Technology and Management (ITM) were approved by the ITM Curriculum Committee on June 24, 2015.

1. Change to the Master of Cyber Forensics and Security curriculum

   a. This change was requested by Professor William Lidinsky to ensure that each student in the curriculum completes a substantive project.

   i. Change the required core courses from 15 hours to 18 hours

      Add the following to the required courses:

      - ITMS 549 Cyber Security Technologies: Projects & Advanced Methods
      OR
      - ITMS 539 Steganography

      This will change the Bulletin to read as follows:

      Core Courses (18 hours)

      Required courses:
      - ITMS 538 Cyber Forensics
      - ITMS 543 Vulnerability Analysis and Control
      - ITMS 548 Cyber Security Technologies
      - ITMS 578 Cyber Security Management
      - LAW 273 Evidence

      AND select three hours from the following:
      - ITMS 549 Cyber Security Technologies: Projects & Advanced Methods
      - ITMS 539 Steganography

      Elective Courses (12 hours) Select at least nine hours from the following:
      - Any 500-level ITMS course not listed in required courses above. ITMS 579, Topics in Cyber Security, may be taken more than once.
      - ITMM 585 Legal and Ethical Issues in Information Technology
      - ITMM 586 Information Technology Auditing
      - ITMO 556 Introduction to Open Source Software
      - ITMT 594 Special Projects in Information Technology
      - ITMT 597 Special Problems in Information Technology

      AND select at least two hours from the following:
      - LAW 240 National Security Law
      - LAW 478 Computer and Network Privacy and Security: Ethical, Legal, and Technical Considerations
      - LAW 495 Electronic Discovery

      Note: LAW electives not listed above may be substituted as approved by the student’s adviser or the ITM Associate Chair.

      Note: Core course requirements may be waived upon presentation of evidence of equivalent coursework, certification or experience. Approval of waivers will be made by the student’s adviser or the ITM Associate Chair.