

IT Digital Forensics Analyst

PROGRAM CODE: 31-150-1



Technical Diploma

**Location:** Online Campus, West Allis Campus**Start Dates:** August and January

Admission Requirements: High school diploma or equivalent. Student also needs to meet one of these requirements: be currently working in the IT security field or related field (or) be currently enrolled in the IT Information Systems Security Specialist associate degree program (or) receive approval from the program chairperson.

Academic Preparedness Requirement: High school algebra**Financial Aid Eligible:** Yes. Use code 003866 at fafsa.gov.

Program Description

Enter the growing field of digital and computer forensics investigation. The comprehensive coursework includes material from basic networking, basic security, network security, information systems auditing, risk management, and security policy and procedures. Several courses cover specialized areas of forensics, such as mobile forensics and internet forensics. You can work toward earning several industry certifications.

Career Outlook

Due to increases in cybercrimes, this is projected to be a high-demand occupation.

Program Learning Outcomes

- Analyze a cybercrime scene to choose appropriate best-practice procedures for retrieval, recovery and preservation of digital evidence.

**Complete Program Details****QUESTIONS?** 414-297-6319 or stempathway@matc.edu

COURSES

COURSES	CREDITS
ITNET-131	Introduction to Networks (Cisco 1)..... 3
ITNET-132	Routing/Switching Essentials (Cisco 2) ‡..... 3
ITSEC-114	Information Security Principles..... 3
ITSEC-124	Network Security (Security+) 3
ITNET-161	Linux Overview..... 2
ITSEC-126	Computer Forensics 3
ITSEC-151	IT – Auditing..... 3
ITSEC-152	Information Security Risk Management..... 3
ITSEC-156	Mobile Devices Forensics 3
ENG-195	Written Communication ‡..... 3 (or) Any 200-level ENG course
ITSEC-166	Advanced Forensics 3
ITSEC-176	Malware Forensics 3
ITSEC-146	Security Measures and Intrusion Detection 3

CREDITS

Total credits needed to complete this diploma

38

‡ Prerequisite required.

Program curriculum requirements are subject to change.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

MATC courses are offered in person, entirely online or partially online.

Check each course's delivery options in Self-Service at selfservice.matc.edu.