### Graduate NanoCert™ in Advanced Cybersecurity/ Cybercrime

The graduate NanoCert™ in Advanced Cybersecurity/Cybercrime is a three-course program including the study of advanced cybercrime analysis, intrusion detection and incident handling, and advanced digital forensics.

This program has specific admission requirements.

### NanoCert Objectives

After successfully completing this NanoCert, the student will be able to:

- Recognize the dimensions of criminal activity in the world of cyber security.
- · Apply current laws and legal actions to analysis of criminal activity
- Differentiate the rules of evidence such as chain of custody, preservation of evidence, and procedural requirements.
- Evaluate common methods of detection & prevention.
- Analyze the legal issues, ethical challenges, and societal impacts of digital forensic

## Programmatic Admission Requirements

For this program, you must provide an official transcript of your previously-completed bachelor's or master's degree and have ONE of the following:

- Associate or bachelor's degree in information technology or a related field (Example: computer science, information systems, database development, etc.)
- 2 years of work experience in the specific sub-field for this degree
- Completion of one of our undergraduate IT certificates
- Completion of 6 upper-level (300-400) undergraduate credits in ITrelated courses
- Completion of an IT-related minor or concentration during your undergraduate program
- Certification from CompTIA A+ (2010 present) or a combination of the following (must have two) CompTIA Network +, CompTIA Project +, CompTIA Security+ (all 2010-present)
- A valid and current Project Management Professional certification from the Project Management Institute
- Completion of CISSP certification (valid up until the expiration date)

#### Notes:

- If the IT-specific requirements are not noted in the official bachelor's or master's transcript, you must provide official copies of your undergraduate transcripts that show the appropriate coursework.
- The verification of the two years of work experience needs to be sent to the university from your current/previous employer on company letterhead.
- Preadmission courses completed at the undergraduate level must be graded C or better; B or better at the graduate level.

Please visit our AMU (https://www.amu.apus.edu/admissions/graduate-requirements.html) or APU (https://www.apu.apus.edu/admissions/graduate-requirements.html) graduate admission page for more information on institutional admission requirements.

#### Need help?

If you have questions regarding a program's admission requirements, please contact an admissions representative at 877-755-2787 or info@apus.edu.

# NanoCert Requirements (9 semester hours)

Code	Title	Semester Hours
ISSC630	Advanced Cybercrime Analysis	3
ISSC642	Intrusion Detection and Incident Handling	3
ISSC650	Advanced Digital Forensics	3
Total Semester Hours		9

07/01/21