INFORMATION SYSTEMS CYBERSECURITY GRADUATE CREDIT CERTIFICATE PROGRAM

Person-in-Charge Carleen Maitland

Program Code ISSEC

Campus(es) World Campus

This graduate credit certificate is designed to provide students with a foundation in information systems cybersecurity. The certificate will enable those completing the program to market to academic institutions, government, and technology-based businesses. Students will be exposed to principles, models, tools, and applications in information security that specifically focus on network security, security and risk management, digital forensics, knowledge management, crisis and disaster management, and web security and privacy.

The certificate program is an attractive option for those seeking a career change or for individuals working in the industry who have no formal undergraduate academic education in information systems cybersecurity. The certificate is also attractive for individuals who do not wish a full master's degree program or for individuals who might wish to take a certificate to determine if they are interested in a complete postbaccalaureate degree program in Cybersecurity Analytics and Operations.

Courses taken in the certificate program may be applied toward a graduate degree, subject to restrictions outlined in GCAC-309 Transfer Credit (https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/gcac-309-transfer-credit/). Certificate students who wish to have certificate courses applied towards a graduate degree must apply and be admitted to that degree program. Admission to a graduate degree program is a separate step and is not guaranteed.

Effective Semester: Spring 2022 Expiration Semester: Spring 2027