CLOUD COMPUTING CERTIFICATE +

The Cloud Computing Certificate is designed to prepare students with the technical knowledge and skills required to develop, implement and maintain a cloud computing system and applications for a business or organization. Students who complete this program will have an opportunity to earn the Amazon Web Services (AWS) Certified Cloud Practitioner and Certified Solutions Architect Certifications.

Courses taken in this certificate can be applied to the Information Technology (A.S.) + degree.

Required Courses are listed in the order in which we recommend you take them.

❑ First Semester Seminar
    INT 1050 - Dimensions of Self & Society
❑ CIS 1100 - Introduction to Computer Science
❑ CIS 1450 - Foundations of Cloud Computing
❑ CIS 1350 - Desktop Operating Systems
❑ CIS 2120 - Network and Security Foundations
❑ CIS 2245 - Concepts of Computer Security
❑ CIS 2350 - Cloud Infrastructure and Services
❑ CIS 2460 - Cloud Computing Capstone

Total credits: 25

+ This program can be completed fully online.