## CISM230: Cloud Computing

This course exposes students to the variety, complexity, and capabilities of modern cloud platforms and architectures. The topics covered in the course include cloud infrastructure components, essential characteristics of cloud platforms, security implication of cloud resources, typical instruction sets and architectures of embedded systems. Coursework will include student presentations and a term project that will provide exposure to scientific research in cloud computing. The course prepares the student for the Microsoft Azure AZ900 certification.

Credits 4 Lab/Clinical/Field Study Hours 0 Lecture Hours 4

**Prerequisite Courses** 

CISM125: Introduction to Computers

1 2023-24 Catalog