

A graphic featuring a blue wireframe globe with a network of nodes and connections. The text "Blockchain & Applications" is written in a large, white, sans-serif font across the center of the globe. Below it, "CSC4980 + CSC6980" is written in a smaller, white, sans-serif font.

# Blockchain & Applications

CSC4980 + CSC6980

## *Course Description:*

This course will introduce the basic concepts of a blockchain, its operations, underlying algorithms, and essentials of trust. We will start by exploring the Bitcoin protocol followed by the Ethereum protocol in order to gain the foundations necessary for developing decentralized applications.

**When: MW 10:00 AM to 11:45 AM**

**Where: Aderhold Learning Center 314**

**Prereqs: Data Structures**

**CRNs: 22247 & 18930**

**Course offered Spring 2019**

Satisfies the CWS and NPD concentrations

More Information with Dr. Juan M. Banda - [jbanda@gsu.edu](mailto:jbanda@gsu.edu)

