

## **CS 325 - Introduction to Routing and Switching**

3 Credit Hours

This course will provide students with intermediate level knowledge and skills for configuring networked routers and switches. Students will learn enterprise network design principles, including implementing InterVLAN routing and dynamic routing protocols. They will also learn network address translation, basic router and switch security, and standard access list usage. Topics include designing, configuration, security and troubleshoot of a routed network.

### **Prerequisites**

[CS 335](#)