

## **CS 435 - Ethical Hacking**

3 Credit Hours

This course goes into the how and why of ethical hacking, and how it is used to strengthen security of systems, including issues in penetration testing, such as physical security and social engineering. Topics include methods and techniques used by computer hackers and penetration testers, offensive security, exploration of the hacker mindset, and implementation of security policies.

### **Prerequisites**

[CS 430](#)