CSCI-460 : Network Security

Networks are a key aspect of computing. Security issues in various aspects of networking are examined in this course including network programming and network administration. All layers of TCP/IP are studied for vulnerabilities and protection mechanisms. Network defense tools such as IDPS and firewalls are explored. Practical, lab-based activities using network simulators, packet sniffers, and software tools are included throughout the course for demonstration and training. Offered alternate years.

Credits 3
Prerequisites
CSCI-350
Term Offered
Spring Only
Session Cycle
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