## **About This Course**

Transfer: CSU

4.00 units

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Prerequisite: None, Advisory: CIS-26B, CIS-26C, and CIS-27

Description: Provides students with in-depth network security education and a comprehensive understanding of network security concepts. Instruction includes, but is not limited to, installation, troubleshooting and monitoring of network devices to maintain integrity, confidentiality and availability of data, skills needed to develop a security infrastructure, recognize vulnerabilities to networks, and mitigate potential security threats. Course is designed to prepare students for CCNA Security Certification (IINS 280-260 exam). 72 hours lecture. (Letter grade only.)