CFISD Information Technologies II
Scope and Sequence

**Course Description:**
Internetworking Technologies II prepares students to install, operate and troubleshoot a medium-sized business enterprise branch network. Completing both Internetworking Technologies I and II prepares students to pass both the CCENT and CCNA exams, as both are industry-recognized certifications in this field. The goal for providing this training (and potential certification) is to assist students in becoming more marketable and desirable in the workplace.

- Grade 12
- Required prerequisite: Internetworking Technologies I
- Satisfies advanced course requirement for Business & Industry endorsement
- Lab supplies or fee may be required.
- Cisco certifications satisfy the requirement to earn a performance acknowledgement.
- Assessment for verification of industry-recognized training is available for a fee.

**TEKS**
Cluster: Information Technology
Endorsement: Business & Industry
- Meets advanced course requirement (Y/N): Y
- Meets foundation requirement for math, science, fine arts, English, LOTE (Y/N-area): N

**Industry Certification/Credentials:** Cisco CCENT/CCNA

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Primary Instructional Materials: Cisco Networking Materials