Information Technology, BS

- Students must choose one primary focus area (12 hours). Students must take primary focus area and courses sequentially in order to meet the prerequisites of subsequent upper division courses.

Focus Area: Networking and Databases (CST 383 is required for 400 level CST courses):
CST 433: Principles of Database Management
CST 458: Digital Computer Networks
CST 488: Systems Administration of UNIX
CST 489: Network Administration with TCP/IP
SER 234: Operating Systems and Networks
SER 321: Principles of Disturbed Software Systems or CST 420: Principles of Distributed Software Systems

Focus Area: Computer System Security (CST 359 Required for 400 level CST courses):
CST 433: Principles of Database Management
CST 458: Digital Computer Networks
CST 481: Information Security
CST 482: Network Forensics

Focus Area: Enterprise Computing:
TMC 310: Promotion of the Enterprise
TMC 320: Funding the Enterprise
TMC 410: Enterprise Operations
TMC 430: Enterprise Strategy and Innovation