### ITEC 110 Principles of Information Technology
ITEC 109 >= C, Math SAT >= 550, Or pass dept. test

### ITEC 220 Principles of Computer Science II
ITEC 320 Procedural Analysis and Design
ITEC 324 Principles of Computer Science III

### ITEC 320 Procedural Analysis and Design

### ITEC 340 Database I
ITEC 341 Database II
ITEC 441 Data Warehousing, Mining, and Reporting

### ITEC 442 Data Warehousing, Mining, and Reporting

### ITEC 345 Intro. to Info. Security
ITEC 442 Data Warehousing, Mining, and Reporting II

### ITEC 325 Web Programming II

### ITEC 445 Computer System and Database Security
ITEC 445 Computer System and Database Security

### ITEC 120 Principles of Computer Science I
Math: See Catalog

### MATH 125, 126, 138, 140, or 151

### MATH 151 Calculus

### STAT 200 or STAT 301

### ITEC 225 Web Programming I
ITEC 345 Intro. to Info. Security

### ITEC 445 Computer System and Database Security

### ITEC 3/4XX CSDB Technical Elec.

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### B.S. Requirements (6-8 credits):
Two courses from the following list: Any 300 or 400-level or above ITEC course (except ITEC 301, ITEC 304, ITEC 307, ITEC 381, ITEC 398, ITEC 493, or ITEC 498) or any 500 or 600-level courses approved by the Department Chair; MATH 152, any 200-level or above Math course; ASTR 111, ASTR 112; any Biology (except BIOL 301 and BIOL 302); any Chemistry; any Geology; GEOS/ITEC 250; any Physics; or PHSC 301.

Within a single concentration, courses used to meet the B.S. Requirements cannot be used to meet any other requirement of that concentration.

Students with more than one concentration and/or major should evaluate each independently.

### CSDB Technical Electives:
Plus 9 additional credit hours chosen from any 300 or 400-level ITEC courses (except ITEC 301, ITEC 304, ITEC 307, ITEC 381, ITEC 398, ITEC 493, or ITEC 498) or any 500 or 600-level courses approved by the Department Chair.

### Core Curriculum:
MATH 151 is approved for Core Curriculum credit in the Mathematical Sciences.

Students in the IT Department are required to take a Natural Science course to fulfill the College Core B Mathematical or Natural Sciences Requirement.