**ITEC 110 Principles of Information Technology**

**ITEC 220 Principles Of CS II**

**ITEC 315 GUI Design and Implementation**

**ITEC 225 Web Programming I**

**ITEC 395 I.T. Project Management**

**ITEC 375 Data Science**

**ITEC 496 Info. Assurance Mgmt**

**ITEC 369 Systems Analysis & Design**

**ITEC 370 Software Engineering I**

**ITEC 120 Principles of Computer Science I**

**ITEC 281 Data Analysis and Mgmt with Spreadsheets**

**ITEC 345 Intro. to Info. Security**

**ITEC 395 I.T. Project Management**

**ITEC 304 DB from Manager’s Perspective**

**ITEC 304 Database I**

**ITEC 305 Intro. To Computer Networking**

**ITEC 205 Data Communications and Networks**

**ITEC 490 Senior Seminar / IT Professionalism**

**ITEC 425 Advanced Web Development**

**ITEC 495 Info Systems Capstone**

**ITEC 340 Database I**

**ITEC 425 Intro. To Information Security**

Additional Business Requirements:
- ECON 205 Principles of Macroeconomics
- **MGNT 322 Organizational Behavior**
- **MKTG 340 Essentials of Marketing**

**Upper division Business courses (ie all MGNT, MKGT courses)** have the following prerequisites: Junior standing, ENGL 102, and all lower division business (ie all ACTG, and ECON) courses.

B.S. Requirements: (6-8 credits):

Remaining credits chosen from any ITEC 200, 300, or 400-level ITEC course (except ITEC 301, ITEC 304, ITEC 307, ITEC 381, ITEC 398, and ITEC 498) or any 500 or 600-level courses approved by the Department Chair; MATH 152, MATH 172 or any 200-level or above Math course; ASTR 111, 112; any Biology (except BIOL 301, 302); any Chemistry; any Geology; GEOS/ITEC 250; any Physics; PHYS 301.

Courses used to meet the B.S. Requirements for a degree cannot be used to meet any other requirements for that degree.

Courses in bold boxes must be passed with a grade of “C” or better.

Major GPA Requirement: 2.0 in all ITEC, MATH, STAT, FINC, MKTG, MGNT, ACTG, ECON courses applied to the major, excluding courses used to meet the B.S. Requirement.

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

Core Curriculum:
The following courses are approved for Core Curriculum credit in the indicated areas:
- MATH 126 or 171: Mathematical Sciences
- ECON 205: Social and Behavioral Sciences or U.S. Perspectives

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

See 2020 - 2021 Catalog for additional requirements and prerequisites. Last Edited: 8/24/2020 5:49:12 PM