**MGNT 333**

- OR
- + ITEC 120 Principles of Computer Science I

ITEC 110 Principles of Information Technology

- + ITEC 220 Principles Of CS II
- OR
- ITEC 225 Web Programming I

ITEC 315 GUI Design and Implementation

ITEC 220 Principles Of CS II

ITEC 281 Data Analysis and Mgmt with Spreadsheets

ITEC 340 Database I

ITEC 304 DB from Manager’s Perspective

ITEC 350 Intro. To Computer Networking

ITEC 305 Data Communications and Networks

ITEC 369 Systems Analysis & Design

ITEC 340 Database I

ITEC 370 Software Engineering I

ITEC 375 Intro. To Computer Networking

ITEC 385 Decision Support Systems

ITEC 395 I.T. Project Management

ITEC 430 Database I

ITEC 490 Senior Seminar / IT Professionalism

ITEC 497 ERP Systems

ITEC 495 Info Systems Capstone

ITEC 345 Intro. to Info. Security

ITEC 466 Info. Assurance Mgmt

ITEC 375 Data Science

ITEC 490 Senior Seminar / IT Professionalism

MATH 125 or 138 >= C; or MATH 126, 168, or 171 credit; or permission.

MATH 126 or MATH 168:169 or MATH 171 Calculus

STAT 200 or STAT 301

Additionally 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, ITÉC 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.