**MGNT 333 OR **ITEC 120 Principles of Computer Science I

ITEC 225 Web Programming I

ITEC 220 Principles Of CS II

ITEC 315 GUI Design and Implementation

ITEC 110 Principles of Information Technology

ITEC 304 DB from Manager’s Perspective

ITEC 304 Database I

ITEC 350 Intro. To Computer Networking

ITEC 400 Data Communications and Networks

ITEC 490 Senior Seminar / IT Professionalism

ITEC 325 Web Programming II

ITEC 425 Advanced Web Development

ITEC 369 Systems Analysis & Design

ITEC 370 Software Engineering I

ITEC 380 Database II

ITEC 466 Info. Assurance Mgmt

ITEC 495 Info Systems Capstone

ITEC 395 I.T. Project Management

ITEC 375 Data Science

ITEC 281 Data Analysis and Mgmt with Spreadsheets

ITEC 345 Intro. to Info. Security

MATH 126, 168:169, or 171 Calculus

STAT 200 or STAT 301

**MGNT 333 OR **MGNT 357

ITEC 490 Senior Seminar / IT Professionalism

Offered only in Spring

Offered only in Fall

Fall and/or Spring offerings expected but not guaranteed

Prerequisite: must have >= “C” to advance

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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

+ ITEC 120 & ITEC 220 can only be attempted twice, including Withdrawals

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 2019 - 2020 Catalog for additional requirements and prerequisites.