

**B.S. Information Technology – Enterprise Systems
2016-2017 Catalog**

This plan is an unofficial document used for advisement only.

How to use this program plan: Write the grade for the course that satisfies each requirement. If the student takes a course that is chosen from a list of possible courses, please circle the course number taken in addition to writing the grade.

General Education: (60 hours)

School Grade

**Area A – Essential Skills: (9 hours)
("C" or better)**

- _____ ENGL 1101 English Composition I
- _____ ENGL 1102 English Composition II
- _____ MATH 1113 Pre-Calculus or MATH 2200

Area B – Institutional Option (4 hours)

- _____ ITEC 1001 Introduction to Computing

Area C – Humanities/Fine Arts (6 hours)

Select one from the following:
MUSC 1100/ARTS 1100/ENGL2111, 2112, 2121,
2122, 2131, 2132/FILM 1005

Select one from the following:
RELN 1100/GEOG 1101/2000 level foreign lang

Area D – Science, Math, Technology (11 hrs)

- _____ CHEM 1211K Principles of Chemistry I
- _____ CHEM 1212K Principles of Chemistry II
- _____ ITEC 2110 Digital Media

Area E – Social Science (12 hours)

- _____ POLS 1101 American Government
- _____ HIST 2111 **or** HIST 2112 U.S. History I & II

Select one course:
HIST 2111 (if not used above)
HIST 2112 (if not used above)
HIST 1111 World History I
HIST 1112 World History II
HIST 1121 Western Civ I
HIST 1122 Western Civ II

Select one of the following:
PSYC 1102/SOCI 1101/ANTH 1102/ECON2100

**Area F – Courses Related to the Program of Study
(18 hours) ("C" or better)**

- _____ MGMT 3000 Principles of Management
- _____ ITEC 2140 Programming Fundamentals
- _____ ITEC 2201 Introduction to Info Systems
- _____ MATH 2000 Statistics
- _____ MATH 2300 Discrete Math

Additional Requirements

Physical Education (3 hours)

- _____ Choices for Life (1 hour)
- _____ Additional Physical Education (2 hours)

Student Name _____

S. Id No _____

S. Phone (w) _____ (h) _____

Adviser _____

**Program of Study (60 hours) Grade of "C" or Better
(39 hours must be at the 3000-4000 level)**

School Grade Required IT Courses (37-38 hours)

- _____ ITEC 2130 Web Technologies
- _____ ITEC 2150 Intermediate Programming
- _____ ITEC 3100 Intro to Networks
- _____ ITEC 3200 Intro to Databases
- _____ ITEC 3350 Digital Commerce
- _____ ITEC 3700 Systems Analysis and Design
- _____ ITEC 3900 Professional Practice & Ethics
- _____ ITEC 4150 Enterprise Process Integration
- _____ ITEC 4750 Enterprise Architecture Design

Select one of the following:

- _____ ITEC 4900 Info Technology Internship
- _____ STEC 4500 Undergraduate Research Project

Select one of the following:

- _____ ITEC 4200 Advanced Database
- _____ ITEC 4210 Info Analytics & Data Mining

Other Required Courses (9-13 hours)

- _____ MATH 2200 Calculus I (if not taken in Area A)
- _____ MGMT 4220 Project Management
- _____ ACCT 2101 Intro to Financial Accounting
- _____ ACCT 2102 Intro to Managerial Accounting

Additional Electives (9-14 hours)

6-7 hours at 3000/4000 level with ITEC Prefix
Up to 6 hours can be open electives (2000 and above)

Regents Requirements – The requirements for US and Georgia History and Constitution can be satisfied by transfer credit of HIST 2111 OR 2112 and POLS 1101 from a University System of Georgia institution. If not satisfied, the student should work with their adviser concerning exemption exams or can complete the courses.

- ___ US Constitution ___ Georgia Constitution
- ___ US History ___ Georgia History