

**B.S. Information Technology – Software Development
2007/2008 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, circle the course number taken in addition to writing the grade.

General Education: (60 hours)

***GGC or Grade Crs # & Title
Transfer***

Area A - Essential Skills: (9 hours)

- _____ 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)

- Choose one from the following:*
 _____ MUSC 1100/ARTS 1100/ENGL 2110/2100/FILM 1005
Choose one from the following:
 _____ RELN 1100/GEOG 1101/2000 level foreign lang

Area D – Natural Sciences, Math, Technology (11 hours)

- _____ CHEM 1211, 1211L and 1212, 1212L
- _____ *Choose one from the following:*
 _____ ITEC 2120 Introduction to Programming

Area E – Social Science (12 hours)

- Choose one sequence from the following:*
 _____ HIST 2111 and 2112 U.S. History I & II or
 _____ HIST 1111 and 1112 World History I & II or
 _____ HIST 1121 and 1122 Western Civ I & II
 _____ POLS 1101 American Government
Choose one from the following:
 _____ SOCI 1101/ANTH 1102/ECON 2100/PSYC 1102

Area F – Courses Related to the Program of Study (18 hours)

- _____ MGMT 3000 Principles of Management
- _____ ITEC 1201 Introduction to Info Systems
- _____ ITEC 2150 Intermediate Programming
- _____ MATH 2000 Statistics
- _____ MATH 2300 Discrete Math

Additional Requirements

- _____ GGC 1000 (if entered with less than 30 hours)
- _____ Student Success courses may be required for entry in other courses.
- _____ Pass or Exempt Regents' Reading Test
- _____ Pass or Exempt Regents' Writing Test

Student Name _____

S. Id No _____

S. Phone (w) _____ (h) _____

S. alt. email _____

Adviser _____

A. phone _____

A. email _____

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

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

Required Info Technology Courses (27 hours)

- _____ ITEC 2110 Digital Media
- _____ ITEC 3100 Intro to Networks
- _____ ITEC 3200 Intro to Databases
- _____ ITEC 3860 Software Development I
- _____ ITEC 3870 Software Development II
- _____ ITEC 3900 Profess Practice & Ethics
- _____ ITEC 4260 Software Testing & QA
- _____ ITEC 4860 Software Development Proj

Other Required Courses (11- 15 hours)

- _____ BUSA 3100 Management Info Systems
- _____ PHYS 2211/2211(w/lab) Prin of Physics I & II or
- _____ BIOL 1107/1108 (w/lab) Prin of Biology I & II
- _____ MATH 2200 Calculus I (if not taken in Area A)

Additional Electives (18 - 22 hours) See catalog for courses

Comments: _____

Program Plan Revised by: _____ Date _____
