B.S. Information Technology – Systems & Security
2013/2014 Catalog
This plan is an unofficial document used for advisement only.

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)
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 – Science, Math, Technology (11 hrs)
_______ _____ CHEM 1211K Principles of Chemistry I
_______ _____ CHEM 1212K Principles of Chemistry II
_______ _____ ITEC 2120 Introduction to Programming

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 2201 Introduction to Info Systems
_______ _____ ITEC 2150 Intermediate Programming
_______ _____ MATH 2000 Statistics
_______ _____ MATH 2300 Discrete Math

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.

Additional Requirements
Physical Education (3 hours)
_______ _____ Choices for Life (1 hour)
_______ _____ Additional Physical Education (2 hours)

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

School    Grade
Required IT Courses (34 hours)
_______ _____ ITEC 2110 Digital Media
_______ _____ ITEC 3100 Intro to Networks
_______ _____ ITEC 3150 Advanced Programming
_______ _____ ITEC 3200 Intro to Databases
_______ _____ ITEC 3300 Information Security
_______ _____ ITEC 3600 Operating Systems
_______ _____ ITEC 3700 Systems Analysis & Design
_______ _____ ITEC 3900 Profess Practice & Ethics
_______ _____ ITEC 4810 Info Tech Project I
_______ _____ ITEC 4820 Info Tech Project II
Select one from the following:
_______ _____ ITEC 4310 Operating Systems Security
_______ _____ ITEC 4320 Internet Security

Other Required Courses (7–12 hours)
Select one basic Science Sequence:
_______ _____ PHYS 2211K/2212K Prin of Physics I & II or
_______ _____ BIOL 1107K/1108K Prin of Biology I & II or
_______ _____ MATH 2210 or MATH 2450
_______ _____ MATH 2200 Calculus I (if not taken in Area A)

Additional Electives 14-19 hours)
8-13 hours must be ITEC courses
6 hours can be open elective (2000 or above; 6 hours must be
3000/4000 level courses

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

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