



Georgia Gwinnett COLLEGE

BS Information Technology Digital Media 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, 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 (extra hour will count in Area F)

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)
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)

School Grade

Required IT Courses (34-38 hours)

- ITEC 2110 Digital Media (If not taken in Area D)
ITEC 2150 Intermediate Programming
ITEC 2130 Web Technologies
ITEC 3100 Intro to Networks
ITEC 3200 Intro to Databases
ITEC 3450 Computer Graphics & Multimedia
ITEC 3900 Professional Practice & Ethics
ITEC 4110 Advanced Digital Media
ITEC 4450 Web Development

Select two from the following:

- ITEC 4130 Human Computer Interaction
ITEC 4550 Mobile Application Development
ITEC 4650 Game Development

Other Required Courses (9-16 hours)

- ARTS 2010 Drawing I
ARTS 2020 Two Dimensional Design
MATH 2200 Calculus I (if not taken in Area A)

Select one or two course from the following:

- FILM 3010 Digital Video Production I
MUSC 3050 Theory I
MUSC 3550 Music Production & Sound Design
ENGL 3880 Writing & Digital Media

Additional Electives (6-17 hours)

6 hours must be ITEC courses
6 hours open electives (2000 or above)
10 hours of 3000/4000 level courses must be contained in Other Required Courses and Additional Electives

Blank lines for student input