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 Calculus I
**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 langu
**Area D – Natural Sciences, Math, Technology (11 hours)**
CHEM 1211K and 1212K
Choose one from the following:
ITEC 2110 Digital Media
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
POL 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) ("C" or better)**
MATH 2200 Calculus I (if not taken in Area A)
MATH 2210 Calculus II
MATH 2220 Calculus III
MATH 2400 Linear Algebra I
MATH 2500 Foundations of Mathematics
Choose one if MATH 2200 is taken in Area A:
MATH 2000/MATH 2300/MATH 2600
1 hour each from Area A and D
**Additional Requirements (3-4 hours)**
**Physical Education Requirement**
Wellness (1 hour)
Additional Physical Education (2 hours)
GGC 1000 (if entered with less than 30 hours)

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

**School** | **Grade**
--- | ---
**Required Mathematics Courses (24 hours)**
MATH 3300 Probability and Statistics
MATH 3500 Abstract Algebra I
MATH 3700 Real Analysis I
MATH 3100 Differential Equations I
Choose one of the following:
MATH 4150 Complex Analysis
MATH 4250 Topology
Choose one of the following:
MATH 4700 Real Analysis II
MATH 4500 Abstract Algebra II
MATH 4900 Capstone Course (6 hrs)
**Mathematics Elective Courses (9 hours)**
MATH 3400 Linear Algebra II
MATH 4100 Differential Equations II
MATH 4600 Adv Mathematical Modeling
MATH 4700 Real Analysis II
MATH 4500 Abstract Algebra II
MATH 4300 Probability & Statistics II
**Other Required Courses (8-12 hours)**
PHYS 2211K Principles of Physics I
PHYS 2212K Principles of Physics II
ITEC 2120 Introduction to Programming
(if not taken in Area D)
**Additional Electives (13-17 hours)**
At least 6 hrs must be at 3000-4000 level

**Additional Requirements**
___ Student Success courses may be required for entry in other courses.
___ Pass or Exempt Regents’ Reading Test
___ Pass or Exempt Regents’ Writing Test

**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