B.S. Chemistry – General Track
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 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/ENGL 2111, 2112, 2121, 2122, 2131, 2132/FILM 1005
- Select one from the following:
  - RELN 1100/GEOG 1101 level foreign lang

Area D – Science, Math, Technology (11 hrs)
- CHEM 1211K and 1212K
- Select one from the following:
  - ITEC 2110 Digital Media
  - ITEC 2120 Intro 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)
- CHEM 2211K Organic Chemistry I
- CHEM 2212K Organic Chemistry II
- CHEM 3000K Analytical Chemistry
- MATH 2200 Calculus I (if not taken in Area A) or elective if MATH 2200 is taken in Area A

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

School Grade

Required Chemistry Courses (26 hours)
- CHEM 3100K Inorganic Chemistry
- BCHM 3100K Biochemistry
- CHEM 3500 Industrial Chemistry
- CHEM 4100K Instrumental Chemistry
- CHEM 4201K Physical Chemistry I
- CHEM 4701 Integrated Lab I
- CHEM 4702 Integrated Lab II
- STEC 4500 Undergraduate Research or CHEM 4800 Internship

Other Required Courses (11 hours)
- Select one PHYS sequence from the following:
  - PHYS 2211K & 2212K Prin of Physics I & II
  - PHYS 1111K & 1112K Intro to Physics I & II
- MATH 2000 Statistics

Additional Electives (23-27 hours)
9 hours must be 3000/4000 level to total 39 hrs.

Additional Requirements

Physical Education (3 hours)
- PHED 1101 Choices for Life (1 hour)
- Additional Physical Education (2 hours)

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

Student Name ____________________________
S. Id No ______________________________
S. Phone (w)__________________________ (h)
S. alt. email ____________________________
Adviser
A. phone______________________________
A. email ________________________________

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