B.S. in CHEMISTRY

Name _____ ID# _____

Advisor _____

CORE: 61 HOURS

Area A (9 hrs)	Hrs	Term	Grade	
ENGL 1101 Composition I (min grade C)	3			
ENGL 1102 Composition II (min grade C)	3			
MATH 1113 or 1120 Precalculus or Calculus I	3/4			

Area B (4 hrs min)	Hrs	Term	Grade	Test
CIS 1000	2			
SOSC 1000, SOSC 1101, GEOG 1101	2/3			
ENGL 2200	3			
COMM 1110	3			
SOCI 2295	2			
THEA 1110	3			
Foreign Language (2000 or higher)	3			

Area C (6 hrs)	Hrs	Term	Grade	
ENGL 2110 or ENGL 2120 or ENGL 2130	3			
Select one:	3			
ARTC 1100, MUSC 1100, or THEA 1100				

Area D (11 hrs min) Area D Lists	Hrs	Term	Grade	
Lab Science I (PHYS 1111 or 2211 rec.)	4			
Lab Science II (PHYS 1112 or 2212 rec.)	4			
NonLab/Lab Science, Math or Technology	3/4			

Area E (12 hrs)	Hrs	Term	Grade	
POLS 1101 American Government	3			
HIST 1111 or 1112 World Civilization I or II	3			
HIST 2111 or 2112 US History I or II	3			
Select one:	3			
ECON 2105, SOCI 1101,				
HIST 1111 or 1112				
PSYC 1101 or ANTH 1102				

Area F (19 hrs)	Hrs	Term	Grade	
CHEM 1211/1211L Prin of Chemistry I/Lab	3/1			
CHEM 1212/1212L Prin of Chemistry II/Lab	3/1			
MATH 1120 Calculus I (min grade D)	4			
MATH 2221 Calculus II (min grade D)	4			
MATH (2000-2999) advisor approved	3			

Physical Education (4 hrs)	Hrs	Term	Grade	
PEDS 1010 Lifetime Fitness	1			
PEDS 2000 CPR/First Aid	2			
PEDS _____ (Activity)	1			
(Activity must be swimming if swimming test not passed)				

Additional Requirements	
GA HISTORY _____	UNIV 1000 _____
GA CONSTITUTION _____	US HISTORY _____
REGENT'S READING _____	US CONSTITUTION _____
GEOGRAPHY _____	REGENT'S WRITING _____
	SWIMMING _____

MAJOR/ELECTIVE REQUIREMENTS: 59 HOURS

Required Courses (33-36 hrs)	Hrs	Term	Grade
CHEM 3301/3301L Organic Chem I/Lab	4		
CHEM 3302/3302L Organic ChemII/Lab	4		
CHEM 3250/3250L Quant Analysis/Lab	5		
CHEM 4401/4401L Physical Chem I/Lab	4		
CHEM 4402/4402L Physical Chem II/Lab	4		
CHEM 4491 Chemistry Seminar I	1		
CHEM 4492 Chemistry Seminar II	1		
Select three:			
CHEM 3310/3310L Inorganic Chem/Lab	4		
CHEM 4410/4410L Biochemistry/Lab	4		
CHEM 4330 Modern Organic Chemistry	3		
CHEM 4350 Molecular Modeling	3		
CHEM 4450/4450L Instrumental Anlys/Lal	5		

Free Electives (to total 120 hrs)	Hrs	Term	Grade

ADDITIONAL REQUIREMENTS:

Minimum grade of "C" required in all major courses, unless otherwise noted.

UNIVERSITY REQUIREMENTS

A mininim of 120 semester hours must be completed for graduation.

39 semester hours must be upper division work at the 3000-4000 level.

Students entering prior to fall 2002 are required to pass a test of geographic knowledge or to earn a passing grade in one of the following courses: SOSC 1000, SOSC 1101, GEOG 1101, GEOG 4550, POLS 4550.

Students entering fall 2002 or later do not have to meet this requirement.

effective 2003-2004