

# B.S. BIOLOGY

Name \_\_\_\_\_ ID# \_\_\_\_\_

Advisor \_\_\_\_\_

## CORE: 61 HOURS

Area A (9 hrs)	Hrs	Term	Grade
ENGL 1101 (min grade C)	3		
ENGL 1102 (min grade C)	3		
MATH 1113	3		

Area B (4 hrs min)	Hrs	Term	Grade
CIS 1000	2		
COMM 1110	3		
ENGL 2200	3		
SOCI 2295	2		
SOSC 1000, SOSC 1101, GEOG 1101	2/3		
THEA 1110	3		
WMST 2001	3		
Foreign Language (2000 or higher)	3		

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

Area D (14 hrs min) <small>Area D-Lists</small>	Hrs	Term	Grade
Lab Science I	4		
Lab Science II	4		
MATH 1120 or 2204 Calculus I or Elem Stat	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		
<b>Select one:</b>	3		
ECON 2105, SOCI 1101, HIST 1111 or 1112 PSYC 1101 or ANTH 1102			

Area F (19 hrs)	Hrs	Term	Grade
BIOL 2107-Principles of Biology I	4		
BIOL 2108-Principles of Biology II	4		
CHEM 1211/1211L-Prin of Chemistry I/Lab	3/1		
CHEM 1212/1212L-Prin of Chemistry II/Lab	3/1		
<b>Select one of the following:</b>	3		
FREN 2001, MATH 2204, PSYC 2103, SPAN 2001			

Physical Education (4 hrs)	Hrs	Term	Grade
PEDS 1010	1		
PEDS 2000	2		
PEDS _____ (Activity)	1		
<b>(Activity must be swimming if swimming test not passed)</b>			

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

## MAJOR/ELECTIVE REQUIREMENTS: 59 HOURS

Required Courses	Hrs	Term	Grade
BIOL 4010A - Biology Seminar I	1		
BIOL 4010B - Biology Seminar II	1		
BIOL 4050 - Ecology	4		
BIOL 4200 - Genetics	3		
<b>Field Biology Elective (Select one)</b>	3		
BIOL 3600 Entomology			
BIOL 3710 Field Botany			
BIOL 4350 Natural Hist of Vertebrates			
BIOL 4500 Aquatic Biology			
BIOL 4800 Herpetology			
<b>Cell Biology Elective (Select one)</b>	3		
BIOL 3100 Cell and Molecular Biology			
BIOL 3400 Bacteriology			
<b>Morphology Elective (Select one)</b>	3/4		
BIOL 3000 Advanced Botany			
BIOL 3020 Comparative Vert Anatomy			
BIOL 3050 Developmental Biology			
<b>Physiology Elective (Select one)</b>	4		
BIOL 4300 Plant Physiology			
BIOL 4400 Animal Physiology			
*3000 or higher Biol Elective	3		
*3000 or higher Biol Elective	3		
*3000 or higher Biol Elective	3		
*3000 or higher Biol Elective	3		
CHEM 3301/3301L Organic Chem I/Lab	3/1		
CHEM 3302/3302L Organic Chem II/Lab	3/1		
Chemistry Elective with Lab	4		
Lab Science Elective with Lab	4		

Free Electives (min 9 hrs)	Hrs	Term	Grade
Free Electives	3		
Free Electives	3		
Free Electives	3		

ADDITIONAL REQUIREMENTS:
Minimum grade of "C" required in <b>Area F</b> and all major courses.
* <b>Exception:</b> BIOL 3150 Human Pathophysiology
** <b>Foreign Language Elective:</b> FREN 2001 or SPAN 2001 suggested, if not used in <b>Area B</b> .

UNIVERSITY REQUIREMENTS:
A <u>minimum</u> 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 2005-2006