

NAME: \_\_\_\_\_

ID \_\_\_\_\_  
DATE \_\_\_\_\_

## BIOLOGY MAJOR REQUIREMENTS

### Franklin College Requirements

Language 1, 2, 3	Biological Science	---
FA/PHY/REL 1	Physical Science	---
FA/PHY/REL 2	Literature	---
Social Science 1	History	---
Social Science 2	Multicultural	---

### Regents/ University of Georgia Requirements

US/Georgia Constitution Requirement	---
US/Georgia History Requirement	---
Regents Writing/Essay Test	---
Environmental Literacy Requirement	---

**CREDITS    COURSES**

### **I. Major**

(MINIMUM grade of "C" Required in ALL UPPER BIOL Division Courses)

<b>BIOL/BCMB 3100</b> or <b>BCMB 4020</b>	4		_____
<b>BIOL/GENE 3200</b>	4		_____
<b>BIOL/CBIO 3300</b> or <b>BIOL/CBIO 3400</b> or <b>BIOL/PBIO 3600</b>	4	4	_____
<b>BIOL/ECOL 3500</b> or <b>BIOL/GENE 3000</b>	4		_____

(BIOL 3100, 3200, 3300, 3400, 3500 may not be taken during Maymester)

### **ORGANISMAL BIOLOGY** (choose one from the following)

<b>CBIO 3000, 4600</b>	<b>ECOL, 3580, 4040, 4050, 4070</b>	3-5	_____
<b>ENTO 3140, 4000, 3650</b>	<b>MARS 3450</b>		
<b>MIBO 3510L***</b>	<b>PBIO 4600, 4200, 4650</b>		
<b>WILD/BIOL 4050</b>			

### **LABORATORY** (choose one course)

<b>BIOL 3110L</b>	<b>BIOL 4960* 4960H*</b>	<b>CBIO 3000, 4600</b>
<b>BIOL/GENE 3210L, 4210L</b>	<b>BIOL/ECOL 3510</b>	<b>ECOL 3580, 4040, 4050, 4070, 4310</b>
<b>GENE 4220L, 4230L</b>	<b>BIOL/CBIO 5050L</b>	<b>ENTO 3140, 3650, 4000, 4010, 4400</b>
<b>BIOL 3710L, BIOL 3720L</b>	<b>BCMB 4030L</b>	<b>MARS 3450, 4500, 4620</b>
<b>BIOL/CBIO 3410L</b>	<b>MIBO 4600L</b>	<b>MIBO 3510L***, 4450, 4620, 4710L***</b>
<b>PBIO/BIOL 3660L</b>	<b>PBIO/BIOL 3250L</b>	<b>PBIO 3830, 4600, 4200, 4230, 4650</b>
		<b>WILD/BIOL 4050</b>

### **II. Major Electives**

**BIOLOGY ELECTIVES:** Choose 3 Courses, each worth a minimum of 3 credits, at the 3000 level or above from 2 or more of the following department.

<b>BCMB</b>	<b>BIOL</b> (except 3590, 4940, 32401)	<b>CBIO</b> (except 3100)	_____
<b>ECOL</b> (except 3400, 3070, 3590, 4271, 4930, 4931, 4940, 4990(H), 3590 or any cross-listed course)			_____
<b>ENTO</b> (only 3140, 3650, 4000, 4010, 4200, 4400, 4260, 4261, 4820)	<b>GENE</b>		_____
<b>MARS</b> (only 3450, 4200, 4380, 4500, 4620, 4810, 4960)	<b>MIBO</b> (3500 or higher)		_____
<b>PBIO</b> (except 3440, 3450(H), 3650, 3240L, 3400)	<b>PSYC</b> (only 4120, 4130, 5750, 5770, 5850)		_____
<b>VPHY</b> (only 3100)			

(BIOL 3900, 3900H, 4940 and all other readings, internship and Independent Study courses are not allowed in the Major)

You will have 31 or more biology hours towards the 39\*\* hour rule.

How many upper Major hours do you have? \_\_\_\_\_  
Total number upper level Major and elective hours: \_\_\_\_\_

General Electives\*\* In order to reach 60 hours, both lower and upper level general electives are necessary. Remember additional 3000 level courses!

\*ONLY FOUR HRS. OF RESEARCH CAN COUNT TOWARD THE REQUIRED HRS. IN THE MAJOR.

\*\*NOTE: 39 CREDIT HOURS MUST BE AT THE 3000 LEVEL OR ABOVE. THEREFORE 5-9 HOURS OF GENERAL ELECTIVES MUST GO TOWARDS ADDITIONAL 3000 LEVEL COURSES

\*\*\*Pre or Co-requisite for MIBO 3510L is MIBO 3500, and MIBO 4700 is a co or pre-requisite for MIBO 4710L. MIBO 3500 and MIBO 4700 count as Biology Electives.

# BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES

UNIVERSITY OF GEORGIA  
SEMESTER DEGREE REQUIREMENTS

*Effective for students matriculating at any College or University Fall 1996, or later.*

**REGENT'S CORE CURRICULUM**

*CORE courses must be at 1000 or 2000 level*

**Area A -Essential Skills (9 hours)**

- ENGL 1101 English composition
- ENGL 1102 English composition
- MATH 2200 or MATH 2250

**COURSE**

**HOURS EARNED**

**Area B -Institutional Options (4 hours)**

Electives\*\*\*\*

**Area C -Humanities/Fine Arts (6 hours)**

- One course in Fine Art, Music, or Drama \*
- One course in Literature\*

**Area D -Science, Mathematics and Technology (12 hours)**

- CHEM 1211, 1211L
- BIOL 1107, 1107L or BIOL 2107H, 2107L
- PHYS 1112, 1112L or 1212,1212L

**Area E -Social Sciences\*\* (12 hours)**

- HIST 2111 or 2112\*\*\*\*
- Two additional courses see Area E list (available from A&S)

**Area F -Related to the Major (19-20 hours)**

- BIOL 1108, 1108L or BIOL 2108H, 2108L
- CHEM 1212, 1212L
- CHEM 2211, 2211L
- Choose one: MATH 2210/2210L or MATH 2260, STAT 2000/2000H, CHEM 2212/2212L

Foreign Language\*\*\*\*

Physical Education (1hour)

General Electives: Lower level, 1000-2000 and Upper level 3000 level and above for the 39 hour rule!

How many do you need? Check DARS report each semester and see your advisor each semester.

Lower level hrs \_\_\_\_\_ hrs \_\_\_\_\_ hrs \_\_\_\_\_ hrs \_\_\_\_\_ hrs \_\_\_\_\_ Total hrs. \_\_\_\_\_

Upper level hrs \_\_\_\_\_ hrs \_\_\_\_\_ hrs \_\_\_\_\_ hrs \_\_\_\_\_ hrs \_\_\_\_\_ Total hrs. \_\_\_\_\_

**List of approved substitutions and/or waived requirements:** Only required for students with substitutions and/or waivers of requirements. Please include course or requirement being waived or being used in place of another course or requirement.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

I approve or have knowledge of these substitutions and/or waivers of requirements:

\_\_\_\_\_  
Date \_\_\_\_\_  
Advisor's Signature

\* Can also be used to satisfy the Multicultural Requirement, must be at 1000-2000 level  
\*\* Students who have not met the GA and U.S. Constitution requirements should enroll in POLS 1101  
\*\*\*HIST 2111 or 2212 satisfy Regents American History Requirement

### Biology Major Requirement Planning Sheet

Student Name \_\_\_\_\_  
 Student I.D. \_\_\_\_\_  
 Advisor's Name \_\_\_\_\_  
 Department \_\_\_\_\_  
 \_\_\_\_\_

Telephone Number \_\_\_\_\_  
 Student E-Mail \_\_\_\_\_  
 Telephone Number \_\_\_\_\_  
 Advisor's E-Mail \_\_\_\_\_

**Plan a couple of semester s at a time, so that you will be sure to get the courses you want and need!  
Remember the 39 hour rule! 39 of the 120 hours must be at the 3000 level or above. Plan for them!**

FALL	SPRING	SUMMER	FALL	SPRING	SUMMER
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

**Remember the 39 hour Rule! 39 of 120 hours must be at the 3000 level or above.**  
***Keep track of your projected graduation date in OASIS and on your DARS***

All Biology degree requirements should be completed as of: \_\_\_\_\_ Semester \_\_\_\_\_.

Please plan well so that when you are notified about your graduation date by the A/S Graduation Office or have noticed it in OASIS, you will be sure of what you have left to do and know that the graduation date stated in the graduation notification letter and in OASIS is correct. The graduation letter is sent to you the semester UGA thinks you will be graduating. If you think the date is wrong, contact the A/S graduation office or check in OASIS and change your graduation date. If you are not sure about when you really can graduate, you can make an appointment to meet with an A/S Graduation Certification person located in the Graduation Office at New College. Call (542-1522) for an appointment. This should be done at least a semester before you are to graduate

**and before you register for your last semester's courses.**

**Date** \_\_\_\_\_

**Advisor's Signature** \_\_\_\_\_

10/5/09