

NAME: _____
 DATE _____

ID _____

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	_____

I. Major

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

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

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

ORGANISMAL BIOLOGY (choose one from the following)

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

LABORATORY (choose one course)

3-5 _____

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

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.

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

10/13/09

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
 **** Franklin College Requires proficiency in foreign language through third semester level*****

