

Microbiology (B.S.) Four-Year Sample Schedule Revised 201904

Available at both the Athens and Griffin campuses

This is a sample schedule for a student who comes to UGA with no outside credit (AP, IB, Dual Enrollment, etc.), and has not exempted any requirements (Foreign Language, Math, etc.). This is only an example of a possible 4-year plan and assumes that the student will not take any summer courses. It is not a guarantee of class availability and is subject to change. Students must satisfy all Regents, University, Franklin College (FC), and Major Requirements and must have a minimum of 120-hours excluding the mandatory 1-hour P.E. credit, and 39 of those hours must come from Upper Division courses (3000+ level). You should consult with your Academic Advisor about your personal course schedule.

YEAR ONE

Fall Courses	Hours	Spring Courses	Hours
ENGL 1101 (Area I)	3	ENGL 1102 (Area I)	3
MATH 1113 (Area I)	3	MATH 2250 (Area III)	4
CHEM 1211 – 1211L (Area II)	4	CHEM 1212 – 1212L	4
Foreign Language (Area IV)	4	Foreign Language (Area IV)	4
FYOS 1001 ⁵	1		
Total	15	Total	15

YEAR TWO

Fall Courses	Hours	Spring Courses	Hours
CHEM 2211 – 2211L	4	MIBO 3500	3
POLS 1101 (Area V)	3	MIBO 3500L	1
BIOL 1107 – 1107L (Area II)	4	BIOL 1108 – 1108L	4
Foreign Language (Area IV)	3	HIST 2111 or 2112 (Area V)	3
P.E. Requirement	1	FC Literature (Upper Division) ⁵	3
Total	15	Total	14

YEAR THREE

Fall Courses	Hours	Spring Courses	Hours
PHYS 1111	4	GENE 3200	4
BCMB 3100	4	PHYS 1112	4
Major Required I ¹	3-4	MIBO 4090	4
MIBO 3510L	3	Major Required I ¹ (if needed)	4
Total	14-15	Total	16

YEAR FOUR

Fall Courses	Hours	Spring Courses	Hours
FC Multicultural (& Cultural Diversity) ⁵	3	Upper Division Elective/ General Elective	3-4
Csci, Math, Stat, Major Requirement ⁴	2-4	Major Required II ²	3-4
Major Required II ²	3-4	Major Required III ³	3-4
Social Science (Area V)	3	FC FA/P/R & Area IV (H & Arts) ⁵	3
FC FA/P/R (Upper Division) ⁵	3		
Total	14-17	Total	12-15

Total Hours Over 4-Year Academic Period: 116-122 *(this total does not include the 1-hour P.E. requirement)*

You must have a MINIMUM of 120 hours to graduate not including the 1-hour P.E. requirement. If your total falls below this minimum or you have not met the 39-Hour Rule because of class choices, you will have to make up those hours with General and Upper Division Electives as needed. Your advisor can help you make the best choices.

1 Major Required I

Select **one** course / course combination from the following (all can be used to fulfill the Experiential Learning requirement):

MIBO 4600L or

MIBO 4960R + 4970R (taken over 2 semesters)

2 Major Required II

Select **two** courses from the following:

CBIO 4100 or EHSC 4310 or FDST 4120/L or GENE 3210L or GENE 4240L or GENE 4520 or MARS 4620 or MIBO 4220 or MIBO 4300 or MIBO 4600L* or MIBO 4700 or POPH 4650

*only if not used in Major Required I or III

3 Major Required III

Select **one** course from the following:

BCMB 3600 or BCMB 4030/L or CRSS 4610 or CBIO 3400 or CBIO 4500 or CBIO 4600 or ECOL 4250/L or EHSC 4310 or GENE 4240L* or MARS 4620* or MIBO 4600L**

*only if not used for Major Required II

**only if not used in MIBO Major Required I or II

4 Computer Science, Math, Statistics Elective

Choose one course from the following:

BINF 4005 BINF 4550 or BIOS 2010 or CSCI 1210 or CSCI 1301-1301L or GENE 4220L or MATH 2260 or MATH 4780 or STAT 2000 or STAT 3110 or STAT 3120

5 Franklin College ("FC") Requirements & University Requirements

For a full list of FC requirements, see: <https://osas.franklin.uga.edu/franklin-college-degree-requirements>

For a full list of University requirements, see: http://bulletin.uga.edu/Bulletin_Files/uga_req.html

Check with your advisor to see how best to satisfy these as you work towards completing your degree.