

## Microbiology (B.S.) – Available at both the Athens and Griffin campus Revised 201802

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 schedule 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 are expected to satisfy all Regents, University, Franklin College (FC), and Major Requirements in order to graduate (major requirements are highlighted here). Students must also 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). This is only meant as a general guide, and 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	1		
<b>Total</b>	<b>15</b>		<b>15</b>

### YEAR TWO

Fall Courses	Hours	Spring Courses	Hours
CHEM 2211 – 2211L	4	MIBO 3500	3
		MIBO 3510L	3
BIOL 1107 – 1107L (Area II)	4	BIOL 1108 – 1108L	4
Foreign Language (Area IV)	3	HIST 2111 or 2112 (Area V)	3
POLS 1101 (Area V)	3	FC Literature (Upper Division)	3
		P.E. Requirement	1
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>17</b>

### YEAR THREE

Fall Courses	Hours	Spring Courses	Hours
PHYS 1111	4	POPH 4450-4450L (only if POPH 4450 not used in MIBO major req.) or GENE 3200	4
BCMB 3100*	4	PHYS 1112	4
		Csci, Math, Stat, Major Requirement <sup>4</sup>	2-4
FC FA/P/R & Area IV (H & Arts)	3	FC FA/P/R (Upper Division)	3
FC Multicultural (& Cultural Diversity)	3		
<small>*pending CAPA approval, BCMB 3100 will be removed as a MIBO 3500 pre-req/co-req</small>			
<b>Total</b>	<b>14</b>	<b>Total</b>	<b>13-15</b>

### YEAR FOUR

Fall Courses	Hours	Spring Courses	Hours
MIBO 4090	3	Major Required II <sup>2</sup>	3-4
Major Required I <sup>1</sup>	4	Major Required I <sup>1</sup> (if needed)	4
Major Required II <sup>2</sup>	3-4	Major Required III <sup>3</sup>	3-4
Social Science (Area V)	3	MIBO 4300	2
		Upper Division Elective/ General Elective	3-4
<b>Total</b>	<b>13-14</b>	<b>Total</b>	<b>15-18</b>

**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 you are on the lower end hour-wise or 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 a course (or course combination) from the following:**

MIBO 4600L\* or 2 semesters MIBO 4900L or MIBO 4970H \*

\* MIBO 4600L and MIBO 4970H can be used to fulfill the Experiential Learning requirement

## **2 Major Required II**

**Select 2 courses from the following:**

CBIO 4100 or EHSC 4310 or MARS 4620 or MIBO 4220/4220S\* or MIBO 4500 or MIBO 4600L\*\* or MIBO 4680 or MIBO 4700 or POPH 4450\*\*\* or POPH 4650 or FDST 4120

\*4220 is not always an option for Service Learning requirement

\*\*only if 4600L not used in Major Required I or Major Required III

\*\*\* only if POPH 4450 not used in MIBO major requirements.

## **3 Major Required III**

**Select a course from the following:**

CRSS 4610 or EHSC 4310 or MARS 4620 or MIBO 4450 or MIBO 4500 or MIBO 4600L\* or MIBO 4680 or POPH 4450\*\*

\*can be used to satisfy Major Required III only if not used for Major Required I or Major Required II

\*\* only if POPH 4450 not used in MIBO major requirements.

## **4 Computer Science, Math, Statistics Elective**

**Choose one course from the following:**

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

## **\*\*\*Franklin College ("FC") Requirements & University Requirements\*\*\***

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

For a full list of University requirements, see: [http://www.bulletin.uga.edu/Bulletin\\_Files/uga\\_req.html](http://www.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.