

FOUR YEAR ROADMAP – BS in Microbiology

Total Roadmap Units 126

Total Units to Degree 120

FALL

SPRING

Course *Units*

Course *Units*

YEAR 1

AY Units: 31

Degree Units: 25-28

BIOL 1100	5
ENGL 1010	3
MATH 1081*	3
NSS 1001	3
<i>Semester Total</i>	<i>14</i>

BIOL 1200	5
GE BLOCK A3	3
MATH 1085**	3
COMM 1100	3
GE BLOCK C1	3
<i>Semester Total</i>	<i>17</i>

YEAR 2

AY Units: 33

CHEM 1100	5
MATH 2040	3
PHYS 1100	4
GE BLOCK C2	3
AM INST 1 (US HIST)	3
<i>Semester Total</i>	<i>18</i>

BIOL 3000	3
BIOL 3200	3
CHEM 1110	5
PHYS 1200	4
<i>Semester Total</i>	<i>15</i>

YEAR 3

AY Units: 31

MICR 3100	4
CHEM 2200	4
CHEM 2201	1
GE BLOCK D1	3
AM INST 2***	3
<i>Semester Total</i>	<i>15</i>

MICR 3900	3
MICR ELECTIVES	6
CHEM 3200	4
UD GE NATS/MATH	3
<i>Semester Total</i>	<i>16</i>

YEAR 4

AY Units: 31

MICR 3300	3
MICR 3700	4
MICR ELECTIVE	3
CHEM 4300 OR 4310	3
GE BLOCK D2	3
<i>Semester Total</i>	<i>16</i>

MICR 3500	3
MICR ELECTIVES	6
UD GE HUM	3
UD GE SOCS	3
<i>Semester Total</i>	<i>15</i>

*Math 1081: not part of the degree program ** MATH 1085: can be used as a non-microbiology elective.

***US Constitution/CA/Local Government. AP scores only give credit for the US Constitution part of this GE requirement; POLS 1000 fulfills all of the 3 parts of AM INST #2.

For MICR ELECTIVES: 8 units must be MICR courses; the additional 7 units can be MICR or non-MICR approved courses.