

COMPLETE ALL REQUIREMENTS

(62 HOURS)

AREA I

A C C
 1101 C A D D
 1102 C A D D
 AD C

3
 3

AREA II

A A 1000 2000 C A
 A A 1000 2000 C A A D D CA
 A D C A C A A C D A D C
 A C A C A A A
 A A 1000 2000 C A A D D
 CA A D C A C A A / A
 D C C D A A A A
 CA C A C DA C C CA
 A A D C A D A /
 A A A

3
 3
 6

NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQ. WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.

AREA III

1125 CA C
 AD C
 B 1100/ 100 C B / AB
 1142/ 142 A C / AB

4
 3/1
 3/1

AREA IV

A A 1000-2000 C A A C
 A 1000-2000 C A A CA
 C C D C A A B C A C
 C C A A A A AD
 D C A D CA C C C A A
 CA C C CA A

3
 9

NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQ. WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.

AREA V

2241 C C C A D A CA
 1101 C
 B 1101/ 101 A A B / AB
 1143/ 143 A C / AB

3
 1
 3/1
 3/1

AREA V CONTINUED:

A C C
 2252/ 252 A C / AB
 2253/ 253 A C / AB
 2262/ 262 A C CA C / AB
 2263/ 263 A C CA C / AB

8

BIOLOGY MAJOR (42 HOURS)

TAKE THE FOLLOWING COURSES:

2.0 GPA REQUIRED

BIO	2220	PRINCIPLES OF CELL BIOLOGY	3 HOURS
BIO	2229/L229	GENERAL ECOLOGY/LAB	3/1 HOURS
BIO	3320	GENETICS	3 HOURS
CHM	3342/L342	ORGANIC CHEMISTRY I/LAB	3/1 HOURS
CHM	3343/L343	ORGANIC CHEMISTRY II/LAB	3/1 HOURS
OR			
CHM	3352	BIO CHEMISTRY/LAB	
STAT	2210	INTRODUCTORY STATISTICS	3 HOURS
BIO	4484	SENIOR SEMINAR IN BIOLOGICAL & ENVIRONMENTAL SCIENCES	1 HOUR

BOTANY 3/1 HOURS

TAKE ONE OF THE FOLLOWING BOTANY COURSES WITH ITS CORRESPONDING LAB.
BIO 3325/L325 OR BIO 4425

ZOOLOGY 3/1 HOURS

TAKE ONE OF THE FOLLOWING ZOOLOGY COURSES WITH ITS CORRESPONDING LAB.
BIO 3307/L307, BIO 4405, BIO 4420, BIO 4447/L447, BIO 4471/L471

ECOLOGY/ENVIRONMENTAL 3/1 HOURS

TAKE ONE OF THE FOLLOWING ECOLOGY/ENVIRONMENTAL COURSES WITH ITS
CORRESPONDING LAB.
BIO 4413/L413, BIO 4416/L416, BIO 4421/L421, OR BIO 4479/L479

PHYSIOLOGY/CELL/MOLECULAR 3/1 HOURS

TAKE ONE OF THE FOLLOWING PHYSIOLOGY/CELL/MOLECULAR COURSES WITH
ITS CORRESPONDING LAB.
BIO 3347/L347, BIO 3348/L348, BIO 3372/L372, BIO 3382/L382, BIO 3386/L386,
BIO 4414/L414, BIO 4451/L451, BIO 4480/L480, OR BIO 4482/L482

MAJOR ELECTIVE 3/1 HOURS

SELECT ONE UPPER-LEVEL (3000-4000) ADVISOR-APPROVED BIOLOGY COURSE
AND ITS CORRESPONDING LAB.

MINOR (18 HOURS)

AT LEAST ONE 18 SEMESTER HOUR MINOR IS REQUIRED TO COMPLETE THIS DEGREE
PROGRAM. ADDITIONAL MAJORS ARE ACCEPTABLE.