

# BIOLOGY

## BIOLOGY - AS DEGREE PLAN

**PROGRAM INFORMATION:** The transfer curriculum shown below is designed for students who plan to pursue a Degree in biology at a senior college or university after completing their studies at Navarro College. The Associate of Science degree with a specialization in biology will be awarded to those students who successfully fulfill the general requirements for the degree.

\* Students who have not completed MATH 1314, or the equivalent, should do so during the summer prior to their Freshman Fall semester.

### FRESHMAN YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
BIOL 1406	Biology for Science Majors I	4
CHEM 1411	General Chemistry I	4
ENGL 1301	Composition I	3
MATH 2412	Pre-Calculus Math	4
Fall Total Credit Hours		15

### FRESHMAN YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
BIOL 1407	Biology for Science Majors II	4
CHEM 1412	General Chemistry II	4
ENGL 1302	Composition II	3
MATH 2313 OR MATH 2413	Calculus I OR Calculus I	3 OR 4
Spring Total Credit Hours		14, 15

### SOPHOMORE YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
CHEM 2423	Organic Chemistry I	4
HIST 1301	United States History I	3
MATH 1342	Elemental Statistics	3
GOVT 2305	Federal Government	3
XXXX	Approved Creative Arts	3
Fall Total Credit Hours		16

### SOPHOMORE YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
GOVT 2306	Texas Government	3
SPCH 1315	Public Speaking	3
HIST 1302	United States History II	3
XXXX	Approved Social / Behavioral Science	3
XXXX	Approved Language / Philosophy / Culture	3
Spring Total Credit Hours		15

**SOPHOMORE YEAR - SOME UNIVERSITIES MAY REQUIRE THE FOLLOWING:**

COURSE SECTION	COURSE TITLE	CREDIT HOURS
CHEM 2425	Organic Chemistry II	4
Some universities may require the following: Total Credit Hours		4
Program Total Credit Hours		60

*This is a sample degree plan; students should consult catalog of senior institution they plan to attend since some requirements vary. Counselors are available to assist in this matter.*