

# 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 2413	Calculus I	4
Spring Total Credit Hours		15

### SOPHOMORE YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
CHEM 2423	Organic Chemistry I	4
HIST 1301	United States History I	3
X2XX	Elective	2
GOVT 2305	Federal Government	3
X3XX	Approved Creative Arts	3
Fall Total Credit Hours		15

### 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
X3XX	Approved Social / Behavioral Science	3
X3XX	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.*

*Navarro College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate and baccalaureate degrees. Navarro College also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Navarro College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website ([www.sacscoc.org](http://www.sacscoc.org)).*