

# 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)).*