

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 |
| COSC 1301 | Introduction to Computing | 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.