

Students pursuing a degree in natural resources will study the interdependence of resource concerns, conservation, and the management practices involved in production agriculture. To gain an understanding of the characteristics and importance of our natural resources, sustainability, regulations, and best practices will be addressed. The program of study prepares students to work as technicians in natural resources, environmental stewardship, and agricultural production. Students will also be prepared to transfer into related baccalaureate programs of study.

## Suggested Program of Study for Associate of Science Degree

### FRESHMAN YEAR

First Semester	
Course	Credits
AGRI 1030 Soil Science.....	3
AGRI 1040 Soil Science Lab.....	1
*BIOS 1010 General Biology.....	4
*MATH.....	3
AGRI 1145 Introduction to Natural Resources.....	3
**Agriculture or Science Electives.....	2-4
	16-18

Second Semester	
Course	Credits
AGRI 1131 Plant Science.....	3
AGRI 1132 Plant Science Lab.....	1
*CHEM 1090 General Chemistry I.....	4
*Fine Arts & Language.....	3
*ENGL 1010 English Composition I.....	3
*AGRI 1500 Microcomputer Applications in AG.....	3
	17

### SOPHOMORE YEAR

First Semester	
Course	Credits
BIOS 2020 Introduction to Environmental Issues.....	4
AGRI 2400 Forage Pasture and Grassland Production.....	3
*SPCH 1110 Public Speaking.....	3
*MATH 2170 Applied Statistics.....	3
**Agriculture or Science Electives.....	2-4
	15-17

Second Semester	
Course	Credits
AGRI 1530 Introduction to Water Resources.....	3
BIOS 1050 Botany.....	4
*Behavioral Science course.....	3
*English/Literature.....	3
**Agriculture or Science Electives.....	2-4
	15-17

Total Credit Hours 63-69

\*See General Education Requirements

\*\*Agriculture/Science Suggested Electives (please work with an advisor to select the most appropriate electives for your goals)

AGRI 1150 Introduction to Entomology  
 AGRI 1010 Animal Science  
 AGRI 1310 Agriculture Marketing System  
 AGRI 1340 Animal Science Lab  
 AGRI 2035 Agroecology  
 AGRI 2200 Advanced Fertilizers  
 AGRI 2290 Agriculture Commodities Marketing  
 AGRI 2410 Forage Pasture & Grassland Production Lab  
 AGRI 2460 Resource Efficient Management  
 AGRI 2510 AG GIS Fundamentals  
 AGRI 2870 Agricultural Law  
 PHYS 1410 Elementary General Physics I with Algebra and Trigonometry