NATURAL RESOURCES

Students pursuing a concentration 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 pathway 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 pathways of study.

Suggested Pathway of Study for Associate of Science Degree (2 Years)

FIRST YEAR

First Semester

Course	Credits
ENGL 1010 English Composition I*	3
Mathematics*	3-5
AGRI 1530 Water Resources*	3
BIOS 1010 General Biology* **OR** PHYS 1410 Elementary General Physics I with Algebra and Trigonometry*	4-5
AGRI 1030 Soil Science	3
AGRI 1040 Soil Science Lab	1
	17-20

Second Semester

Course	Credits
COMM 1110 Public Speaking*	3
English/Literature*	3
Fine Arts/Language*	3
AGRI 1131 Plant Science*	3
AGRI 1132 Plant Science Lab*	1
	13

SECOND YEAR

First Semester

Course	Credits
AGRI 2400 Forage Pasture and Grassland Production	3
AGRI 1145 Natural Resources	3
MATH 2170 Applied Statistics*	3
BIOS 2020 Introduction to Environmental Issues	4
Elective(s)**	2-4
	15-17

Second Semester

Course	Credits
Behavioral **OR** Social Science*	3
CHEM 1090 General Chemistry I	4
BIOS 1050 Botany	4
Elective(s)**	4
	15

Total Credit Hours 60-65

To earn an associate of science degree, a student must satisfactorily complete a minimum of 60 semester hours that include the general education requirements.

*See general education requirements.

**Recommended electives: AGRI 1150 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 2870 Agricultural Law, PHYS 1410 Elementary General Physics I with Algebra and Trigonometry.