

AGRICULTURE Natural Resources

2017-2018

This curriculum is designed to provide technician-level training for students interested in working in such areas as wildlife, forestry, range, and outdoor recreation. Typical employers include local, county, and U.S. Government agencies as well as private companies. Particular attention should be paid to course prerequisites and to whether a class is taught during the fall or spring semester, or both.

REQUIREMENTS FOR ASSOCIATE IN SCIENCE DEGREE:

Recommended Course Sequence:

First Semester (Fall):

			<u># of Units:</u>
AGNR	52	Computers in Ag/Natural Resources (F/S)	3
AGNR	50	Natural Resource Measurements (F)	4
AGNR*	1	Introduction to Natural Resources (F)	3
MATH*→	110	Essential Math (F/S)	3

Second Semester (Spring):

AGMA	44	Intro to Construction Skills for Ag/Natural Res (F/S)	3
AGNR	6	Native Plant Identification (S)	3
AGNR	12	Environmental Policy and Law (S)	2
CMST*		Oral Communication Requirement (F/S)	3
ENGL*→	1A	English Composition Requirement (F/S)	4

Summer Session:

AGNR	94	Natural Resources Worksite Learning (F/S)	1
		General Education (Multicultural/Living Skills)	3

Third Semester (Fall):

AGNR*	60	Environmental Science (F/S)	3
AGNR*	64	Watershed Management and Ecology (F)	3
AGNR	65	Forest Ecology (F)	3
AGNR	66A	Watershed Restoration Practicum I (F/S)	1
GEOG	9	Map and Geospatial Principles (F)	3

Fourth Semester (Spring):

AGPS*	24	Soils (F/S)	3
AGNR	70	Wildlife Conservation and Management (S)	3
		General Education (Humanities)	3
		General Education (Social Science)	3

* May be used to fulfill General Ed requirement.

→ May have prerequisite required.

Associate in Science Degree Requirements

Unit Requirement:

60 semester units

Scholarship Requirement:

Overall GPA of 2.0

Residence Requirement:

Last 12 semester units or a minimum of 48 total semester units must be completed in residence at Shasta College

Course Requirement: Complete specific occupational major requirements (see left)

General Education:

For Associate degree, complete 21 units of general education coursework (general ed may overlap with major course work- see counselor for details).

Multicultural & Computer Literacy Competency Requirements:

See Shasta College catalog for details. (May overlap with general education).

Major	38 Units
Additional General Education	18 Units
General Electives	4 Units
TOTAL	60 Units

Business, Agriculture, Industry, Technology & Safety

(530) 242-7560

Shasta College
11555 Old Oregon Trail
P.O. Box 496006
Redding, CA 96049-6006
www.shastacollege.edu

"F" (Fall) and "S" (Spring) indicate which semester a course is usually offered.

"I" indicates course may not be offered every year. **Subject to change.**