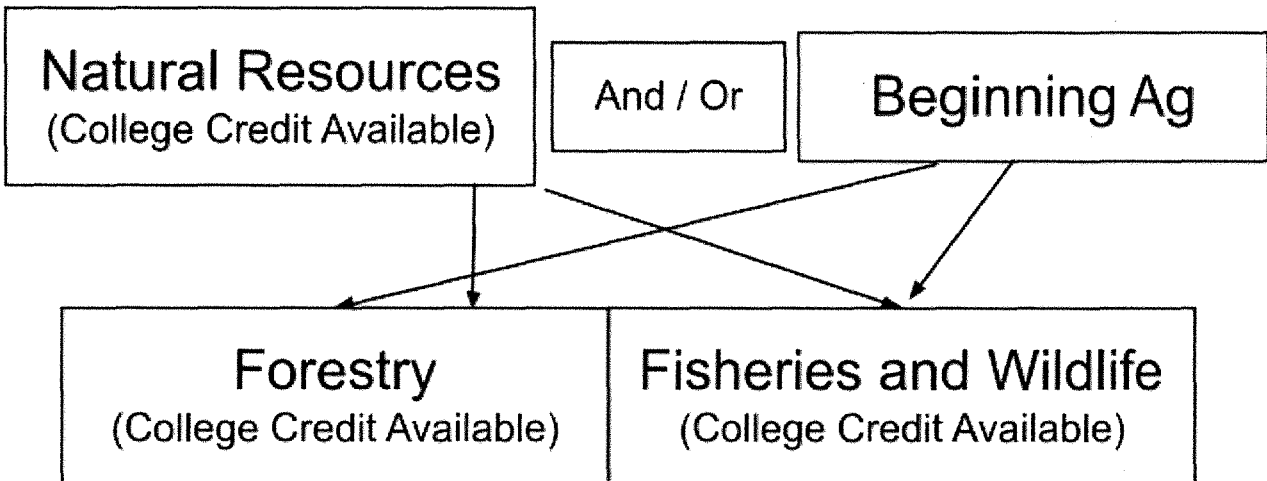


Ag Woodshop: The purpose of this course is to familiarize the student with Agricultural Woodshop and how it applies to agricultural applications. Students will obtain knowledge through both classroom instruction and hands-on experiences that can be used towards a future career or hobby. Students will also learn about the FFA and have the opportunity to participate in chapter and district Career Development Events (CDE).

Topics of study: (but are not solely limited to) Career Soft skills/Work habits, Measurement, Hand and Power Tools, Woodworking, CAD Operation and use of CNC machine

NCES Code	Course Number	Credit .50	Grade	Prerequisite Beginning Ag
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Beginning Agriculture:

This course is designed to introduce students to agriculture, its applications, and leadership development as the core foundation of the Agricultural Education program. Individual units will familiarize the student with basic agricultural mechanical practices (emphasis will be placed on safety and proper use of tools and equipment), principles of livestock evaluation & selection, animal husbandry, and meats evaluation, soil and plant relationships that affect the production of food and fiber.

NCES Code	Course Number	Credit	Grade	None
18001	(480617)	1.0	9-12	

Introduction to Natural Resources

This course is an overview of the underlying principles and complexities involved in managing natural resources of the Pacific Northwest including investigation of major natural resource issues of the region. Students will develop critical thinking and collaboration skills useful in seeking solutions.

NCES Code	Course Number	Credit	Grade	Prerequisite
	UCC- NR 201	.50	9-12	

Introduction to Forestry:

This course will introduce students to forest resources in the world; forests and human well-being; where and how forests grow; environmental and human values; products,

characteristics, and uses; basic elements of use, planning and management. Some field trips are required.

NCES Code	Course Number	Credit	Grade	Prerequisite
	UCC- FOR 111	.50	9-12	Beginning Ag or Intro to Natural Resources

Principles of Fisheries & Wildlife:

This course will introduce the relationships between the physical environment and wild animal populations. Examines the history of wildlife conservation and natural resource use, man's relationship to his natural environment, dynamics of animal populations, principles and practices of fisheries and wildlife management, and the role of wildlife biologists. Biology or Introduction to Agriculture strongly recommended. Some field trips are required.

NCES Code	Course Number	Credit	Grade	Prerequisite
	UCC- NR 251	.50	9-12	Beginning Ag or Intro to Natural Resources