

Division of Applied Science & Technology

Associate of Applied Science Degree – Forest Science (839)

Program Description

Forest Science students will take course work from a wide array of natural resource offerings. This will prepare the student to work in all phases of forest science from monitoring, managing, and protecting forest areas, harvesting timber, and producing primary and secondary wood products.

Opportunities for Employment

The Associate of Applied Science degree program in Forest Science is designed to prepare students for employment as a forestry technician, lumber grader and other technical/supervisory positions within the forestry and timber industries.

Program Requirements

Students are required to take English and mathematics placement tests. It may be required for you to correct any deficiencies in the developmental studies program. You may not take a course out of normal program sequence without the approval of your advisor. Approval will be based on practical experience and courses previously completed. You may receive regular college course credit for on-the-job experience or vocational school training if it is validated and approved by the College.

For Further Information Contact:

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PROGRAM OF STUDY

FIRST YEAR FALL				
<i>Course #</i>		<i>Course Title</i>	<i>Credit</i>	<i>Progress</i>
ENG	111	College Composition	3	
FOR	100	Introduction to Forestry	3	
FOR	115	Dendrology	4	
IND	137	Team Concepts and Problem Solving	3	
SDV	100	College Success Skills	1	
FIRST YEAR SPRING				
GIS	200	Geographical Info Systems	3	
		Humanities Elective	3	
MTH	103	Applied Technical Mathematics I	3	
NAS	106	Conservation of Natural Resources	3	
		Technical Elective ¹	3	
SECOND YEAR SUMMER				
FOR	215	Applied Silviculture	4	
FOR	237	Wildlife Ecology	3	
FIRST YEAR FALL				
AGR	205	Soil Fertility & Management	3	
ENV or BUS	227 or 241	Environmental Law or Business Law I	3	
CIV	171	Surveying I	3	
GIS or ENV	230 or 230	Apps in Environmental Science or GIS: Apps in Environmental Science	3	
SECOND YEAR SPRING				
AGR	208	Insect Control	3	
CIV	172	Surveying II ²	3	
FOR	245	Forest Products I	2	
FOR	290	Coordinated Internship in Forestry	4	
		HLT or PED	1	
		Social Science Elective	3	
Total Minimum Credits for Degree			65	

¹Students may select two of the following classes as electives: ENV 235 Soil Conservation and Spoil Management, HRT 137 Environmental Factors in Plant Growth or ENV 298 Seminars and Projects in Environmental Science.

² FOR 201 Forest Mensuration may be substituted for CIV 172 Surveying II