

Forestry (AS)

Degree Type: Associate of Science Degree

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Purpose: Transfer. The Associate of Science degree is designed for students who plan to transfer to the University of Missouri-Columbia and major in Forestry. The curriculum may be completed in two years by the full-time student.

FIRST YEAR

Fall Semester			Hours	
AGRI	120	Plant Science	4	
ENGL	111	College Writing	3	
FRST	117	Dendrology	3	
GIS	120	Introduction to Geographic Information Systems	3	
MATH	163	College Algebra	3	
TOTAL HOURS			16	

Spring Semester			Hours	
AGRI	110	Soil and Soil Fertility	3	
FRST	115	Forest Utilization	3	
FRST	119	Forest Measurements	3	
FRST	225	Wildland Fire Management	3	
MATH	223	Probability and Statistics	3	
PHYS	150	Environmental Geology	4	
TOTAL HOURS			19	

SECOND YEAR

Fall Semester			Hours	
AGRI	122	Natural Resources Management	3	
AGRI	240	Agriculture Economics	3	
FRST	215	Forest Management Practices	3	
GIS	240	Applications of GIS	3	
PHYS	100	Survey of Physics	3	
		Applied Calculus (or higher) – or – higher Humanities Elective ⁽¹⁾ – or – Fine Arts Elective	3	
TOTAL HOURS			18	

Spring Semester			Hours	
AGRI	172	Integrated Pest Management	3	
CHEM	121	General Chemistry I	3	
FRST	217	Silviculture and Ecology	3	
GOVT	121	National and State Government	3	
		Humanities Elective ⁽¹⁾ – or – Fine Arts Elective	3	
TOTAL HOURS			17	

⁽¹⁾ Students planning to transfer to Missouri State University-Columbia must have a total of 9 credit hours of humanities taken at Three Rivers College or MU.

Please see individual course descriptions for prerequisites, corequisites, and/or other requirements.