



PROGRAM OF STUDY

Wildland Resources and Forestry - Certificate of Achievement

Term Effective: Spring 2010

Total Units: 21

A certificate of achievement in Wildland Resources and Forestry prepares students for pre-professional careers and transfer into a four-year university leading to a baccalaureate degree in such areas as biology, botany, conservation, ecology, education, environmental science, forestry, horticulture, organismal biology, natural resources, rangeland management, recreation, soil science, wildland fire management and wildlife management. The Wildland Resources and Forestry student is also prepared to enter professional programs/careers of specialized study/work in such areas as agriculture, conservation biology, resource ecology, entomology, environmental protection, fisheries and wildlife, forest management, hydrology, limnology, natural resource, naturalist, park ranger, soil science, silvicultural practice, wildlife law enforcement and zoology. Those students who do not intend to transfer may take the courses for either direct vocational application or for general interest.

Required Courses:

Course	Title	Units	Completed	In Progress	Need
FOR 101	Introduction to Forestry	3			
FOR 102	Introduction to Forest Ecology	3			
FOR 103	Plant Identification	3			
FOR 104	Introduction to Outdoor Recreation	3			
FOR 105	Wildland Fire Management	3			
FOR 106	Principles of Wildlife Management and Ecology	3			
ESCI 180	Introduction to Geographic Information Systems	3			

Total Units: 21

EMPLOYMENT OPPORTUNITY:

Entry level positions for federal, state and private employers. Areas of opportunity include biological technician, conservation scientist, environmental technician, forestry aid, forest biologist, forestry technician, naturalist, park assistant, resource ecologist, survey technician aid, and wildlife biologist.

[Certificates of Achievement general policies and procedures,](#)
or go to: www.citruscollege.edu/stdntsrv/counsel/certificates