

URBAN FORESTRY GRADUATE CERTIFICATE

Available only via Ecampus.

Urban forestry involves the planning, planting, and management of trees and related vegetation in and around cities. The urban forest is made up of the mosaic of the planted landscape and native forest remnants left behind as cities have developed. Urban forestry is an academic discipline that is related to forestry, horticulture, urban planning, landscape architecture, and land use planning. Urban foresters work in municipal governments, non-profit organizations, other public agencies, and the private sector.

The Graduate Certificate in Urban Forestry helps prepare students for leadership roles in a variety of different urban forestry programs. The course work covers important aspects of program management, policy development, and leadership. The capstone study allows the student to tailor the program to a particular interest within the field.

Certificate Code: CG13

Students complete 14 required credits, and take one or two elective courses resulting in a combined credits total of between 18 and 20 depending on the electives selected.

Code	Title	Credits
Required Core		
FES 506	PROJECTS	3
FES 555/HORT 555	URBAN FOREST PLANNING, POLICY AND MANAGEMENT	4
FES 560	GREEN INFRASTRUCTURE	4
FES 565	URBAN FORESTRY LEADERSHIP	2
SNR 511	SUSTAINABLE NATURAL RESOURCE DEVELOPMENT	1
Electives		
Select 4-6 credits from the following:		4-6
FES 545/FW 545	ECOLOGICAL RESTORATION	
FES 547/HORT 547	ARBORICULTURE	
FES 548	INVASIVE PLANTS: BIOLOGY, ECOLOGY AND MANAGEMENT	
FES 554	MANAGING AT THE WILDLAND-URBAN INTERFACE	
FES 585	CONSENSUS AND NATURAL RESOURCES	
FW 562	ECOSYSTEM SERVICES	
GEOG 551	PLANNING PRINCIPLES AND PRACTICES FOR RESILIENT COMMUNITIES	
GEOG 560	GISCIENCE I: INTRODUCTION TO GEOGRAPHIC INFORMATION SCIENCE	
PS 575	ENVIRONMENTAL POLITICS AND POLICY	
SOC 580	ENVIRONMENTAL SOCIOLOGY	
SOIL 511	SOIL: A NATURAL AND SOCIETAL RESOURCE	
TRAL 593	ENVIRONMENTAL INTERPRETATION	
Total Credits		18-20

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