

MILITARY LAND SUSTAINABILITY - CERTIFICATE

The certificate in Military Land Sustainability is a web-based program that provides students with an understanding of factors that influence natural resource conservation and management of military lands. The program is comprised of coursework in three integrated, multidisciplinary thematic areas of emphasis: land management, policy analysis and development, and cultural competencies and conflict management. The Certificate in Military Land Sustainability can complement existing professional graduate degrees offered in the Departments of Ecosystem Sciences and Management (ESSM) and Wildlife and Fisheries Sciences (WFSC).

Program Requirements

Code	Title	Semester Credit Hours
Required Courses		
WFSC 641	Sustainable Military Land Management	3
WFSC 642	Field Military Land Management ¹	1
WFSC 644	Wildlife and Natural Resource Policy	3
Prescribed Elective Courses		
Select two of the following:		6
ESSM 610	Rangeland Resource Management	
ESSM 630	Restoration Ecology	
ESSM 635	Ecohydrology	
ESSM 636	Wildland Watershed Management	
ESSM 651	Geographic Information System for Resource Management	
ESSM 652	Advanced Topics in Geographic Information Systems	
ESSM 660	Landscape Analysis and Modeling	
ESSM 676/ RENr 650	Leadership, Development and Management of Environmental NGOs	
WFSC 604	Ecological Modeling	
WFSC 613	Animal Ecology	
WFSC 618	Wildlife Study Design and Analysis	
WFSC 624	Dynamics of Populations	
WFSC 630	Ecology and Society	
WFSC 636	Wildlife Habitat Management	
WFSC 684	Professional Internship	
Total Semester Credit Hours		13

¹ WFSC 642 may be substituted by WFSC 684 with the prior approval of Administrative Director of the program for the 1 credit hour required.