



U.S. Fish & Wildlife Service

# National Conservation Training Center

*Conserving the Nature of America*

## CLM2139 - Field Techniques for Invasive Plant Management

Course Code	CLM2139
Course Title	Field Techniques for Invasive Plant Management
Description	<p>This course introduces participants to invasive plant management at the field level. Instruction will include invasive plant ecology; road maintenance and its influence on the introduction and distribution of invasives; mapping and monitoring invasive plants; invasive control methods; the proper and safe use of recommended equipment; and applicable Refuge System policy. Other topics include preparing pesticide use proposals, interpreting herbicide labels, and identifying Best Management Practices. College Credit: 2 semester hours.</p> <p><b>Objectives:</b></p> <ul style="list-style-type: none"><li>o Identify the characteristics of invasive plants and describe their impacts on the landscape;</li><li>o List and describe invasive plant vectors and pathways;</li><li>o Understand FWS policy for pesticide use, including applicable laws and authorities and certification requirements;</li><li>o Interpret pesticide labels and identify elements required for Pesticide Use Proposals;</li><li>o Recognize and record invasive plant sites on the landscape using North American Weed Management Association standards;</li><li>o Conduct a site evaluation, including identifying target species and discerning proper control method(s) and timing regimes for effective invasive plant control;</li><li>o Demonstrate ability to develop and maintain a record keeping system for invasive plant treatment; and</li><li>o Demonstrate proper selection and use of equipment, including calibration of dispensing equipment and application of herbicides according to product labels and guidelines.</li></ul> <p><b>Target Audience:</b> Refuge managers, biologists, Managers, biologists, other refuge staff (especially refuge maintenance staff), and natural resource professionals who are interested in beginning or expanding an invasive plant management program.</p>
Delivery Method	Instructor Led
Non-FWS Fee	\$995.00
Instructional Hours	36
Credits/CEUs	3.0
Course Content Contact	Gary Schetrompf: gary_schetrompf@fws.gov; (304) 876-7255; <a href="mailto:gary_schetrompf@fws.gov">gary_schetrompf@fws.gov</a>
Curriculum Category	Habitat Assessment Restoration and Management
Course Frequency	Once per year
Registration Category	Wait List
Registration Link	<b>Register in DOI Talent</b>
DOI LEARN Course Type	ILT
College Credit Name	Semester Hours
College Credit Value	2

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