



U.S. Fish & Wildlife Service

National Conservation Training Center

Conserving the Nature of America

CLM2150 - Building a Strong Refuge System Biological Program

Course Code	CLM2150
Course Title	Building a Strong Refuge System Biological Program
Description	<p>The complexity of natural resource conservation on refuges continues to increase due to the necessity of incorporating both environmental and societal factors into the decision-making process. To address these challenges, this course provides guidance to those involved with refuge biological programs, particularly refuge station employees new to the position. National and regional factors are discussed in a meaningful context to strengthen the sense of purpose and define the role of refuge biology. At the refuge scale, instructors identify and describe in more detail the structure and function of biological programs; the roles and responsibilities of biologists; and key characteristics, skills, and knowledge that allow successful use of biological information to support refuge management.</p> <p>Objectives:</p> <ul style="list-style-type: none"> • Demonstrate what the Natural Resource Program is and how a station biological program fits into the regional and national level programs. • Identify the basic biological information needs for refuge conservation planning and habitat management – information that informs the whole station program. • Identify key elements of the Refuge Improvement Act (RIA) and other major statutes, policies, and guidance documents that relate to biology. • Identify and understand the essential components of a decision making process. • Identify and understand the basic concept and components of adaptive management. • Describe the National Inventory and Monitoring Resources Program. • Understand the importance of conveying messages effectively to different audiences (e.g. talking to the public; talking to other staff; talking to your manager, researchers, statisticians, etc.). • List the critical technical skills that biologists must continually increase/cultivate during their career, and major professional responsibilities for continuing education and development. <p>Target Audience: The course is highly recommended to those with refuge station biological program responsibilities or interests, especially new (<5 years) refuge station biologists. In addition, those wanting to learn about refuge biological programs may find value in this course.</p>
Delivery Method	Instructor Led
Non-FWS Fee	\$995.00
Instructional Hours	36
Credits/CEUs	3.0
Course Content Contact	Amy Wing; amy_wing@fws.gov; 304-876-7482; amy_wing@fws.gov
Curriculum Category	Refuge Land Policy
Course Frequency	Every other year
Registration Category	Wait List
Registration Link	Register in DOI Talent
DOI Talent Course Type	ILT
College Credit Name	Semester Hours
College Credit Value	2

Schedule: CLM2150 - Building a Strong Refuge System Biological Program

Start	End	Session Information	Location	Session Contact
1/28/2019	2/01/2019		National Conservation Training Center (NCTC)	Registration Questions: Brenda Hooper, brenda_hooper@fws.gov