



U.S. Fish & Wildlife Service

National Conservation Training Center

Conserving the Nature of America

ALC3193 - Climate Academy

Course Code	ALC3193
Course Title	Climate Academy
Description	<p>Target Audience: Natural resource and conservation professionals who are tasked with understanding climate change impacts and using this knowledge while making decisions.</p> <p>Summary and Objectives: This 8-week online course is designed to cover the fundamentals of climate science, provide an overview of tools and resources for climate adaptation, and increase climate literacy and communication skills. The course is also designed to encourage networking among conservation professionals engaged in the management of fish, wildlife, habitat, and cultural resources and provides participants an opportunity to interact with experts as they address case studies across multiple habitat types. Pre-webinar assignments, class resources, and discussion forums will be accessed through Moodle, a distance learning platform. Participants will then develop a final product addressing climate change in their management of natural resources.</p> <p>Participants will spend an estimated 3 hours per week in lectures and discussions and completing reading assignments. Additional time for the final project will vary.</p> <p>Upon completion of this course, participants will be able to:</p> <ul style="list-style-type: none">•Explain the scientific basis of climate change;•Understand biological impacts of climate change;•Understand the role of vulnerability assessments and select decision support tools;•Identify principles and tools of adaptation planning and examples of adaptation action;•Effectively communicate climate change impacts to coworkers, stakeholders, and management; and•Demonstrate how climate change integrates into their work. <p>Special Requirements: No special software is required; however, a stable internet connection is recommended.</p> <p>The course was developed in partnership with staff from the U.S. Fish and Wildlife Service's National Conservation Training Center, The Wildlife Society, the Association of Fish and Wildlife Agencies, the National Park Service, the Northeast Climate Science Center, and the California Department of Fish and Wildlife.</p>
Delivery Method	Online Instructor Led
Non-FWS Fee	\$200.00
Instructional Hours	15
Credits/CEUs	1.0
Course Content Contact	Ashley Fortune Isham: ashley_fortune_isham@fws.gov; (304) 876-7361
Curriculum Category	Ecological Adaptation
Course Frequency	Once per year
Registration Link	Register in DOI Talent
College Credit Name	Semester Hours
College Credit Value	1

Schedule: ALC3193 - Climate Academy

Start	End	Session Information	Location	Session Contact
1/8/2020	3/25/2020	For registration questions: amanda_cucchi@fws.gov For course content: ashley_fortune_isham@fws.gov	Online	amanda_cucchi@fws.gov