



U.S. Fish & Wildlife Service

# National Conservation Training Center

Conserving the Nature of America

## CSP1150 - Introduction to Fish Health

Course Code	<b>CSP1150</b>
Course Title	<b>Introduction to Fish Health</b>
Description	<p>This course is a beginning level, introductory program that familiarizes participants with the signs, causes, control and prevention of infectious and noninfectious fish diseases.</p> <p><b>Objectives:</b>            By the end of this session, the participant will be able to:</p> <ul style="list-style-type: none"> <li>• Recognize and identify the external or gross signs of the more common fish diseases and parasites;</li> <li>• Stain slides for preliminary identification of common disease organisms;</li> <li>• Isolate and culture some disease organisms;</li> <li>• Calculate dosages or treatment levels;</li> <li>• Properly care for and package moribund or dead fish as specimens for shipment to diagnostic laboratories; and</li> <li>• Describe the causes and effects of fish diseases.</li> </ul> <p><b>Target Audience:</b>            This course is designed for fisheries biologist, hatchery managers, fish health biologist, or wildlife biologist interested in fish health techniques.</p>
Delivery Method	Instructor Led
Non-FWS Fee	\$1,195.00
Instructional Hours	36
Credits/CEUs	3.0
Course Content Contact	Erik Tsakiris: eric_tsakiris@fws.gov; ;
Curriculum Category	<b>Aquatic Species Biology and Conservation</b>
Course Frequency	Multiple per year
Registration Link	<b>Register in DOI Talent</b>
DOI Talent Course Type	ILT
College Credit Name	Semester Hours
College Credit Value	2

## Schedule: CSP1150 - Introduction to Fish Health

Start	End	Session Information	Location	Session Contact
1/28/2019	2/1/2019	Class begins at 8:00 AM on first day. Class begins at Noon on last day.	Onalaska, WI	Eric Tsakiris, eric_tsakiris@fws.gov
2/11/2019	2/15/2019	For registration questions: sharon_howard@fws.gov For course content questions: eric_tsakiris@fws.gov Class begins at 8:00 AM on first day and ends at Noon on last day	National Conservation Training Center (NCTC)	Sharon Howard; sharon_howard@fws.gov