



Introduction to Lakes Online Course

2018 Course Schedule

Date	Topic	Description
1/23/18	Lake Ecology	Analysis of factors that influence lake ecosystems and exploration of basic lake functions
1/30/18	Watersheds	Primer on the water cycle, hydrologic features of a watershed, and land use practices and implications for water quality
2/6/18	Shorelines	Review of shoreline features and functions in inland lake ecosystems and shoreline practices to protect water quality
2/13/18	Water Law	Summary of federal, state, and local laws regarding riparian rights, navigability, and permitting on inland lakes in Michigan
2/20/18	Aquatic Plants	Introduction to plant identification, short and long term management techniques, and regulations regarding aquatic vegetation in Michigan lakes
2/27/18	Citizen Involvement	Review of institutions involved in lake management, coordinating with other lake groups, and components of a lake management plan
Live Chats		
Wednesday February 7, 2018 Noon to 1:00pm EST	Unit 1: Lake Ecology and Unit 2: Watersheds	
Wednesday February 21, 2018 Noon to 1:00pm EST	Unit 3: Shorelines and Unit 4: Water Law	
Wednesday March 7, 2018 Noon to 1:00pm EST	Unit 5: Aquatic Plants and Unit 6: Citizen Involvement	

For complete program details, visit the [Introduction to Lakes](#) web page.