



# Introduction to Lakes Online Course

## 2021 Course Schedule

Date	Topic	Description
<b>1/19/21</b>	Getting Started	Explore the Introduction to Lakes course website and introduce yourself to the class and instructors via discussion forums.
<b>1/26/21</b>	Lake Ecology	Analysis of factors that influence lake ecosystems and exploration of basic lake functions
<b>2/2/21</b>	Watersheds	Primer on the water cycle, hydrologic features of a watershed, and land use practices and implications for water quality
<b>2/9/21</b>	Shorelines	Review of shoreline features and functions in inland lake ecosystems and shoreline practices to protect water quality
<b>2/16/21</b>	Water Law	Summary of federal, state, and local laws regarding riparian rights, navigability, and permitting on inland lakes in Michigan
<b>2/23/21</b>	Aquatic Plants	Introduction to plant identification, short and long-term management techniques, and regulations regarding aquatic vegetation in Michigan lakes
<b>3/2/21</b>	Citizen Involvement	Review of institutions involved in lake management, coordinating with other lake groups, and components of a lake management plan
<b>3/26/21</b>	Course Ends	Access to the course website will end at midnight March 19 <sup>th</sup> , 2021
Ask-an-Expert Webinars		
Wednesday February 10, 2021 Noon to 1:00pm EST	Unit 1: Lake Ecology and Unit 2: Watersheds	
Wednesday February 24, 2021 Noon to 1:00pm EST	Unit 3: Shorelines and Unit 4: Water Law	
Wednesday March 10, 2021 Noon to 1:00pm EST	Unit 5: Aquatic Plants and Unit 6: Citizen Involvement	

*MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Persons with disabilities have the right to request and receive reasonable accommodations.*