



2020 Maryland Master Naturalist Course

Date	Instructor	Subject	Supplemental and Pre-Reading Materials
Most Pre-reading may be found at www.agnrgroups.umd.edu/master-naturalist-assignments			
9-Sep	Joy Rafey (UME)	Master Naturalist Overview	www.anshome.org/master-naturalist/ ; https://extension.umd.edu/masternaturalist
9-Sep	ANS Staff	Welcome	How to use Volgistics video; upload a photo, familiarize yourself with the tabs, etc. https://www.volgistics.com/videos/HT1148A.htm
9-Sep	Volunteer Coordinator	IDEA Training	ANS IDEA training video and quiz (Mandatory) https://www.youtube.com/watch?v=qHT-TwjiwyaM&feature=youtu.be https://forms.office.com/Pages/ResponsePage.aspx?id=fMb0TQrGUGp6Y2ak2X3hUB0lzUN8Z1Lk5Fs5OLsYJVUOTdInkQxNDVOSVFUUKU5SE9XMUNKMUpLVC4u
9-Sep	Volunteer Coordinator	Tour	VIRTUAL: https://anshome.org/visit/
9-Sep	Volunteer Coordinator	Project Introduction	TBD
9-Sep	Volunteer Coordinator	Volgistics Training	How to use Volgistics video; upload a photo, familiarize yourself with the tabs, etc. https://www.volgistics.com/videos/HT1148A.htm
10-Sep	Bradley Simpson	Introduction to Ecology	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 1 Natural History
14-Sep	Paula Becker	Introduction to MD Natural History	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 1 Natural History
15-Sep	Gwen Brewer	Taxonomy	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Taxonomy, Read "Naming Nature" by Carol Yoon
16-Sep	Sujata Roy	Herbaceous Plants	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Botany section
17-Sep	Joe Marx	Geology	Explore: http://www.mgs.md.gov/index.html Read: https://courses.lumenlearning.com/wmopen-geology/chapter/outcome-theory-of-plate-tectonics/ (Beginning through first "Summary" second half optional, and encouraged.) Review Geology and Groundwater of MD , supplemental reading on Master Naturalist Assignments Page

Typical Daily Schedule

Please note that the schedule is flexible in order to meet instructor needs.

10:00-10:45	Presentation
10:45-11:15	Hands-on-Activity
11:15-12:00	Presentation
12:00-12:30	(Optional) Informal Discussion
12:30-1:00	(Optional) Students-only discussion/socialization



2020 Maryland Master Naturalist Course

21-Sep	Theresa Zmola	Entomology	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Insects
22-Sep	Cathy Wiss & Gregg Trilling	Aquatic Ecosystems	Download Creek Critters App: https://anshome.org/creek-critters/
23-Sep	Cathy Wiss & Gregg Trilling	Ray's Meadow Field Trip	Dress appropriately! We will get in the stream, waterproof boots up to the knee suggested.
24-Sep	Kerry Wixted	Mammals	Explore DNR Mammals Page: http://dnr.maryland.gov/wildlife/Pages/plants_wildlife/Mammals.aspx Read Mammals Section at: https://agnrgroups.umd.edu/master-naturalist-assignments Read Nature.org blog post, " Notes From the Deer Wars: Science and Values in the Eastern Forest "
28-Sep	NO CLASS	Yom Kippur	Enjoy the holiday if you celebrate.
29-Sep	Rachel Gronert	Herpetology	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Herpetology Explore Discover MD's Herps website: https://dnr.maryland.gov/wildlife/Pages/plants_wildlife/herps/index.aspx
30-Sep	TBD	Ornithology	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Ornithology Section Explore the Cornell University website, All About Birds: https://www.allaboutbirds.org/news/
1-Oct	Serenella Linares	Mycology	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Microbes Section
5-Oct	Cathy Stragar	Community Science	(optional) Create an iNaturalist account https://www.inaturalist.org/ Review
6-Oct	Andrew Ristvey	Soil	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 1, Land Judging
7-Oct	Alison Pearce	Invasive Biology	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Botany, Supplemental readings
8-Oct	Bradley Simpson	Woody Plants	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 2, Botany section
12-Oct	Eliza Cava	Conservation & Watershed Stewardship	Review ANS Conservation page: https://anshome.org/conservation/

Typical Daily Schedule

Please note that the schedule is flexible in order to meet instructor needs.

10:00-10:45	Presentation
10:45-11:15	Hands-on-Activity
11:15-12:00	Presentation
12:00-12:30	(Optional) Informal Discussion
12:30-1:00	(Optional) Students-only discussion/socialization



2020 Maryland Master Naturalist Course

13-Oct	ANS EE Team	Environmental Education and Interpretation I	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 6,
14-Oct	ANS EE Team	Environmental Education and Interpretation II	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 6
15-Oct	Bart Merrick	Climate and Weather	Review Master Naturalist Assignments Page https://agnrgroups.umd.edu/master-naturalist-assignments Unit 1, Supplemental Reading, Weather and Climate
19-Oct	Stephanie Mason	Field Trip	
20-Oct	Stephanie Mason	Field Trip	
21-Oct	Stephanie Mason	Field Trip	
22-Oct	Stephanie Mason	Field Trip	
26-Oct	Eliza Cava	Climate Change Feelings	

Typical Daily Schedule

Please note that the schedule is flexible in order to meet instructor needs.

10:00-10:45	Presentation
10:45-11:15	Hands-on-Activity
11:15-12:00	Presentation
12:00-12:30	(Optional) Informal Discussion
12:30-1:00	(Optional) Students-only discussion/socialization