

MONTANA MASTER NATURALIST SYLLABUS 2022

DATE	CLASS TOPIC	GUEST NATURALIST	NOTES
2/1	Class introduction + Nature Journal		Lecture + lab
2/8	Bird topography		Lecture + field: Kim Williams Trail
TBA	Winter Raptors	Brian Williams <i>Naturalist</i>	Lecture + Field: Nine Pipes Wildlife Refuge 9:00 am- 3:00 p.m.
2/15	Winter bird ID, anatomy, and physiology		In the field: Lolo riverside parks and ponds
2/22	Lichen and fungi		Lecture + field: Pattee Canyon
3/1	Insect order ID and physiology		Lecture + lab
3/8	Butterfly family ID + Field Notes	Allison De Jong <i>Editor, Montana Naturalist Magazine, MNHC</i>	Lecture + lab Journals (3 entries) due
3/15	Mammal skulls		Lab + UM Zoological Museum
3/22	-----University of Montana spring break, no class-----		
3/29	Local geology		Lecture + field: Kelly Island
4/5	Fire Ecology + Salish Fire Knowledge	Geoff Farinholt <i>U.S. Forest Service</i>	Lecture + lab
TBA	Biogeography/Conifers	Greg Peters <i>Missoula College Professor</i>	Lecture + Field: cross section of the Bitterroot valley 9:00 a.m.- 3:00 p.m.
4/12	Flower anatomy and family ID		Lecture + field: John Toole Native Prairie
4/19	Flower families	Peter Lesica <i>Botanist</i>	In the field: TBA
4/26	Interpreting Animal Sign		In the field: Council Groves State Park Journal (10 entries) + Final Project Due
5/3	Celebratory dinner		Final Project Presentation and Dinner