

## MONTANA MASTER NATURALIST SYLLABUS 2024

<b>DATE</b>	<b>CLASS TOPIC</b>	<b>GUEST NATURALIST</b>	<b>NOTES</b>
2/13	<b>Class introduction + Nature Journaling</b>		Lecture + lab
2/20	<b>Bird topography</b>		Lecture + field: Kim Williams Trail
2/24	<b>Winter Raptors</b>	Brian Williams <i>Naturalist</i>	Lecture + Field: Nine Pipes Wildlife Refuge <b>9:00 a.m.- 3:00 p.m.</b>
2/27	<b>Winter bird ID, anatomy, and physiology</b>		In the field: Lolo ponds
3/5	<b>Mammal Skulls</b>		UM Zoological Museum
3/12	<b>Wildlife Tracking and Sign</b>	TBA	In the field TBA
3/19	<b>UM Spring Break- no class</b>		
3/26	<b>Herpetology + Field Notes</b>	Erim Gomez <i>Conservation Biologist, UM</i> Allison De Jong <i>Editor, Montana Naturalist Magazine, MNHC</i>	Lecture + lab <b>Journals (3 entries) due</b>
3/30	<b>Insect order ID and physiology</b>		Lecture + Insectarium <b>9:00 am- 12:30 p.m.</b>
4/2	<b>Lichen and fungi</b>		Lecture + field: Pattee Canyon
4/9	<b>Local geology</b>		Lecture + field: Kelly Island
4/16	<b>Flower anatomy and family ID</b>		Lecture + field: John Toole Native Prairie
4/20	<b>Biogeography and gymnosperms</b>	Greg Peters, <i>Naturalist,</i> <i>Missoula College Professor</i>	Lecture + Field: Bass Creek <b>9:00 a.m. – 3:00 p.m.</b>
4/23	<b>Flower families</b>	Peter Lesica <i>Botanist</i>	In the field: Mt. Jumbo
4/30	<b>Naturalist saunter</b>		In the field: Council Grove State Park <b>Journal (10 entries) + Final Project + Volunteer Hour Due</b>
5/7	<b>Celebratory dinner</b>		Final Project Presentation and Dinner