

Day 1	Tuesday, 12 July 2022
Live Online Meeting	Zoom link provided by email
7:00PM – 7:30PM	Welcome to FMNP Conservation Science course & Introductions
7:30PM – 8:00PM	Getting comfortable with Zoom & What to expect from the course
8:00PM – 8:30PM	Course Pre-Test & Questions
Day 2	Wednesday, 13 July 2022
In-Person Field Trip	Location: Sweetwater Wetlands Park Meet at UF to carpool or at Sweetwater Wetlands Park
8:00AM – 8:30AM	Discuss learning objectives
8:30AM – 11:00AM	Wednesday Bird Walks at the Wetlands by Alachua Audubon Society
11:00AM – 11:30AM	Questions & Discussion
11:30AM – 12:00PM	Lunch on your own at Sweetwater
12:00PM – 1:00PM	Hike through the Wetlands Conservation genetics - Guest Speaker: Scott Borsum , UF Ph.D. Student
1:00PM – 1:30PM	Recap, Discussion, Questions
Day 3	Thursday, 14 July 2022
Live Online Meeting	Zoom link provided by email
7:00PM – 8:30PM	Biological Diversity Presentation & Discussion

Day 4	Saturday, 16 July 2022
Field Trip	<i>Participants may choose either in-person or self-guided</i>
In-Person — OR —	Location: Sweetwater Wetlands Park Meet at UF to carpool or at Sweetwater Wetlands Park
5:45PM – 6:15PM	Field Trip Overview
6:15PM – 7:45PM	<ol style="list-style-type: none"> 1. Human dimensions in conservation and biodiversity - <i>Diane J. Episcopio-Sturgeon</i> 2. Microbiome research and how it relates to conservation - <i>Charles Gumbi</i>
7:45PM – 8:15PM	Discussion & Questions
Self-Guided Activity	<p><i>Further instructions and online links will also be provided by email.</i></p> <p>Habitat—inform lead instructor where you are visiting in the evening—visit that site (bring a friend or other student). Refer to the course material relating to biological diversity and include how that relates to what you saw in the morning at Sweetwater vs. the evening where you are in your journal. Note 5 different animals you saw in the morning at Sweetwater vs. the evening in your habitat. Why did you see these animals at Sweetwater and the others at your choice of habitat? Submit by 12:00PM on Monday, 28 July 2022.</p>
<p><u>Everyone</u> ON YOUR OWN (2 hr for in-person attendees and 2.45 hr for self-guided)</p>	<p><i>Further instructions and online links will also be provided by email.</i></p> <p>- Watch these 6 videos about biological diversity:</p> <ol style="list-style-type: none"> 1. https://www.youtube.com/watch?v=b6Ua_zWDH6U 2. https://www.youtube.com/watch?v=sDZ8UHEERMM 3. https://www.youtube.com/watch?v=GK_vRtHJZu4 4. https://www.youtube.com/watch?v=GIWNuzrqe7U 5. https://www.youtube.com/watch?v=KPzpdwE2ic4 6. https://www.youtube.com/watch?v=0Puv0Pss33M <p>And if you did not attend today's field trip, also watch this additional video: https://www.youtube.com/watch?v=JdWQJq2OkJs</p> <p>- Write a discussion about what biological diversity is and its importance to you. Submit this by 12:00PM on Monday, 28 July 2022.</p>

Day 5	Tuesday, 19 July 2022
Live Online Meeting	Zoom link provided by email
7:00PM – 8:30PM	Conservation Strategies Presentation & Discussion
Day 6	Thursday, 21 July 2022
Live Online Meeting	Zoom link provided by email
7:00PM – 8:30PM	Ecosystem Integrity Presentation & Discussion
Day 7	Saturday, 23 July 2022
In-Person Field Trip	Location: Silver Springs State Park Meet at UF at 7:00AM to carpool or Silver Springs State Park
8:00AM – 8:30AM	Field Trip Overview <i>Information about groups and events sent via email.</i>
9:00AM – 10:00AM	Creek Trail Loop (0.75 miles), Gardens, Overlooks Guided hike - Guest Speaker: Wray Gabel , FWC Biologist
Group 1	
10:00AM – 12:30PM	*World Famous Glass Bottom Boat Extended Tour: <i>Arrive at least 15 minutes prior to 11:00AM departure</i>
12:30PM – 1:30PM	Lunch at Springside Restaurant (cheap/quick counter service) Drive & park next to the Camping Entrance Ranger Station
1:30PM – 3:00PM	Diseases of Florida Wildlife – Savannah Grace Sandhill Trail (1.7 miles) Drive & park at Main Entrance Overlooks & Discussion while waiting for Group 2

Group 2	
10:00AM – 11:30AM	Drive & park next to the Camping Entrance Ranger Station Diseases of Florida Wildlife – <i>Savannah Grace</i> Sandhill Trail (1.7 miles) then drive & park back at Main Entrance
11:30AM – 12:30PM	Lunch at Springside Restaurant (cheap & quick counter service)
12:30PM – 3:00PM	*World Famous Glass Bottom Boat Extended Tour: <i>Arrive at least 15 minutes prior to 1:00PM departure</i> Overlooks & Discussion while waiting for Group 1
Groups Together	
3:00PM – 3:30PM	Discussion & Questions
3:30PM – 4:00PM	Course Post-Test
4:00PM – 4:30PM	Evaluations
4:30PM – 5:00PM	Wrap-up the Course, Awards, Discussion, Questions

*** World famous boat tour FMNP group-rate price is \$18/person and should be paid to Tyler before the trip on 23 July 2022. If this is a concern, please discuss with Tyler. ***