

**Invasive Plants – Tentative Course Agenda
 October 1 – October 29, 2021
 Online Via Zoom with In-Person Field Trips*
 Leon County**

****Note:** Due to the COVID-19 status locally, all class sessions will be Online with On Your Own hands-on and self-guided activities and two in-person field trips

Day 1	Friday, October 1, 2021, Online 9:00am – 11:00am and 1:00pm - 3:30pm
LIVE ONLINE MEETING	Zoom meeting link provided by the Lead Instructor via email
9:00am–11:00am (Break 11:00am - 1:00pm)	<ul style="list-style-type: none"> ● Getting comfortable with Zoom/testing technology, Smartphone Check and Troubleshooting (20 min) ● Instructor and FMNP Intro, Course Overview (10 min) ● Icebreaker & Participant Intros (15 min) ● Intro to Leon County Extension Programs and Volunteer Opportunities (10) ● FMNP PowerPoint: Introduction to Invasive Plants - Rosalyn Kilcollins (60 min)
1:00pm-3:30pm	<ul style="list-style-type: none"> ● Intro & Tutorial for EDDMaps/I've Got One applications (50 min) ● FMNP PowerPoint: Plant Morphology & Interactive Morphology Quiz - Rosalyn (70 min) ● Plant Collecting Guidelines (15 min) ● Q & A, Discussion, Instructions for next class on Zoom and On-Your-Own Activities (15 min)
ON YOUR OWN	More detailed instructions and online links provided by the Lead Instructor via email. Please complete before the next live meeting or posted deadline.
120 min)	<ol style="list-style-type: none"> 1. Complete Course Pre-test (30 min; complete online within in 2 days before start of course) 2. Read Introduction and Plant Morphology Chapters 3. Activity 1: Watch plant press video and make a press (60 min) https://www.youtube.com/watch?v=3EpQvwgDMIM. 4. Download and install the EDDMaps/I've Got One application and familiarize yourself with the apps. (30 min)

Day 2	Friday, October 8, 2021, Online 1:00pm - 3:00pm
LIVE ONLINE MEETING	<u>Zoom</u> meeting link provided by the Lead Instructor via email
1:00pm-3:00pm	<ul style="list-style-type: none"> • Zoom Check In (5 min) • Share Activity 1 Plant Press (10 min) • FMNP PowerPoint: Upland Invasive Plants – Karen (60 min) • <i>Break (10 min)</i> • Overview of Florida Invasive Species Council & other websites (25 min) • Q & A, Discussion, Instructions for On-Your-Own Activities and class Field Trip (10 min)
ON YOUR OWN	More detailed instructions and online links provided by the Lead Instructor via email. Please complete before the next live meeting or posted deadline
120 minutes	<ol style="list-style-type: none"> 1. Read Upland Invasive Plants chapter 2. Activity 2: Personal Invasive Plant Inventory (45 min) Field Experience: Search in a small area for invasive plant species; Hands-On: Research on websites to investigate species ID and origins; document and enter sightings into IveGot1/EDDMaps 3. Activity 3: The Natural History and Morphology of Invasive Plants (75 min) Field Experience and Hands-On: Observe the growth and behavior of plants, document and label plant morphology using terms discussed in class and answer questions. Research on websites to investigate species ID and origins; document and enter sightings into IveGot1/EDDMaps
Day 3	Thursday, October 14, 2021, Online 1:00pm - 3:00pm
LIVE ONLINE MEETING	<u>Zoom</u> meeting link provided by the Lead Instructor via email
1:00pm-3:00pm	<ul style="list-style-type: none"> • Share Website Research, Activity 2 and Activity 3 experiences (40 min) • Morphology and ID Presentation and Quiz – Rosalyn (60 min) • Q & A, Discussion, Review, Instructions for field trip and On-Your-Own Activity 4: Videos (20 min)
Day 4	Friday, October 15, 2021, 9:00 am – 1:00 pm
IN FIELD	Maclay Gardens State Park
9:00am-1:00pm	Upland Invasive Plants Field Activities & Guest Leaders (Bring own lunch)
ON YOUR OWN	More detailed instructions and online links provided by Lead Instructor via email. Please complete before next live meeting or posted deadline

(Optional 60 min plant mounting lesson)	<p>1. Read Aquatic Invasive Plants Chapter</p> <p>3. <u>Optional</u> (60 min): Herbarium Mounting Activity - using link to guide the process of mounting specimens. https://www.floridamuseum.ufl.edu/herbarium/methods/mountingguide.htm</p>
---	--

Day 5	Friday, October 22, 2021, 9:00am – 11:00am and 1:00pm – 4:00pm
LIVE ONLINE MEETING	<u>Zoom</u> meeting link provided by the Lead Instructor via email
9:00am-11:00am	<ul style="list-style-type: none"> • FMNP PowerPoint: Aquatic Invasive Plants - Mark Tancig (60 min) • <i>Break (10 min)</i> • Prevention & Control of Invasive Plants: prevention and control; UF/IFAS Assessment and how it works; review control methods using an IPM approach – cultural, biological, physical, chemical Mark (25 min) • Overview of Hazard Analysis of Critical Control Point (HACCP) to Prevent the Spread of Invasive Species - Rosalyn (15 min) Hazard Analysis and Critical Control Point (HACCP) (fws.gov) • Q & A, Discussion, Directions for Field Trip (10 min)
IN FIELD 1:00pm-4:00pm	Aquatic Invasive Plants Paddle and Shoreline field trip (TBD Tentatively – Wacissa River)
ON YOUR OWN	Instructions and online links provided by Instructor via email. Please complete before next live meeting or posted deadline
90 Minutes	Activity 4: Watch one of the videos and write 5 “take-home messages” for discussion in next class (90 min)
Day 6	Friday, October 29, 2021, 1:00pm – 3:00pm
LIVE ONLINE MEETING	<u>Zoom</u> meeting link provided by the Lead Instructor via email
1:00pm-3:00pm	<ul style="list-style-type: none"> • Share Activity 4 – Discuss Videos (25 min) • Alternatives Presentation - Rosalyn (20 min) • Interactive Aquatic Plants Quiz (15 min) • FMNP Endowment Video, Post Test, Evaluations, Graduation (60 min)

Course Guidelines

This is a Live Online Zoom Course with two in-person field trips and Self-Guided On Your Own Activities, which are designed to extend learning and minimize in person contact time. Please make sure you schedule appropriate time outside of class to complete the on-your-own assignments, as these are required for certification.

****NOTE:** The course presentations will be online live on Zoom. The field trips will still be in-person with these safety guidelines 1) outdoors only; 2) maintain physical distancing of >6 feet; 3) wear a mask; 4) wash hands & sanitize frequently; and 5) stay home if sick or around others who may be sick.

* Individuals who have safety and health concerns may opt for doing equivalent field experiences on their own with clearance from the Lead Instructor.

Class sessions online (via Zoom) are required to participate in course presentations, discussions, and activities. Attendance will be taken by the instructor.

To participate in the Zoom session(s), you must have:

- Zoom application downloaded (latest version) to their personal computer (<https://zoom.us/>)
- An internet connection suitable for live streaming (wired or wireless)
- Headset, or speakers and microphone (most laptops have this included)
- Web camera (most laptops have this included)
- A quiet location where you will not be disturbed (please minimize distractions, including turning off cell phones)

On Your Own describes required course activities you are expected to complete on your own prior to the next Class Meeting time. Assignments could include sedentary activities using a computer, hands-on exercises to practice skills, and/or self-guided field explorations.

In-Person/Field Trip Locations & Times are subject to change due to unforeseen circumstances and the status of the COVID-19 health crisis. It is the participant's responsibility to verify meeting information. Transportation and lunches are not included. Times do not include travel time required to drive to class meeting locations. Any gathering for in-person activities must be in compliance with local ordinances and follow the specified safety guidelines.

Attendance Policy:

- You cannot miss more than 4.75 hours (20% of the 24 contact hours) of this Restoration Series course. This is a FMNP policy and cannot be modified by the Instructor
- To receive certification, the 4.75 hours or less missed must be made up by completing an assignment of equal time and content. Approval of the Instructor is required.
- If total hours missed exceeds 4.75 hours, certification is not possible regardless of material made up. However, continued participation in class activities when possible is encouraged.
- All absences should be discussed with the Instructor in advance. In case of emergencies, please notify Instructor as soon as possible.