

Before the first class: Please complete the course [Pre-test](#) online. Estimated time: 30 minutes.

Day 1	Wednesday, January 28, 2026
LIVE ONLINE	<i>A Zoom meeting link will be provided by email.</i>
5:45–6:00pm	<ul style="list-style-type: none"> • Tea Time and Networking
6:00–7:30pm	<ul style="list-style-type: none"> • Welcome and course overview • Introductions • Zoom orientation and equipment check • Ice-breaker activities
7:30–8:45pm	<ul style="list-style-type: none"> • Presentation: <i>Introduction to Invasive Plants of Florida</i>
8:45–9:15pm	<ul style="list-style-type: none"> • Discussion: Case studies and additional examples
9:15–9:30pm	<ul style="list-style-type: none"> • Review: Instructions for “on your own” assignment and iNaturalist class project • Review: Growth habits and morphology assignment; collecting guidelines
ON YOUR OWN	<i>Please complete before the next session. Instructions and links are provided below.</i>
2 hours	<ol style="list-style-type: none"> 1. Watch the TED-Ed video and note another example of feedback loops to share in class. https://www.youtube.com/watch?v=inVZol1AkC8 2. Download the IVEGOT1 or EDDMapS application on your smartphone and watch <i>How to use the EDDMapS App</i> https://youtu.be/q8vP8RwPEfo?si=qudEuAlmOBHZMe_S. 3. Prepare for the Morphology Lab: collect four leaves of different shapes and sizes (fallen or fresh).

Day 2	Saturday, January 31, 2026
IN PERSON	<i>Cox Science Center and Aquarium 4801 Dreher Trail North Room Name/Number - TBC West Palm Beach, FL 33405</i>
9:00–9:30am	<ul style="list-style-type: none"> • Review homework and discuss challenges
9:30–11:30am	<ul style="list-style-type: none"> • Presentation: Morphology Lab Part 1 - Leaves • Activity: Identifying leaf parts
11:30–11:40am	<ul style="list-style-type: none"> • Break
11:40am–12:40pm	<ul style="list-style-type: none"> • Presentation: Morphology Lab Part 2 - Stems, Flowers, and More
12:40–1:00pm	<i>Lunch break</i>

Day 2	Saturday, January 31, 2026 <i>(continued)</i>
1:00–2:00pm	<ul style="list-style-type: none"> • Outdoor activity: Flower characteristics, arrangement, and growth habit • Plant ID resources; FLEPPC (FISC) 2023 list; IFAS Assessment site; app discussion
2:00–3:00pm	<ul style="list-style-type: none"> • Presentation: <i>Upland Invasive Plants Part 1: Forbs to Grasses — Introductions and Behaviors</i> • Additional plant ID resources and app review
3:00–4:00pm	<ul style="list-style-type: none"> • Explore upland invasive plants in the garden
ON YOUR OWN	<i>Instructions are provided below. Please complete before the next session.</i>
2 hours	<ol style="list-style-type: none"> 1. Identify and list at least 15 plants from your yard, a preserve, a parking lot landscape, or a local nursery. <ol style="list-style-type: none"> a. Record them in the iNaturalist Scavenger Hunt Project. b. Determine if each is native, non-native, or invasive. c. If invasive, check and record status using the FISC list and the IFAS Assessment. <p>OR</p> <ol style="list-style-type: none"> 2. Participate in an invasive plant removal event and record species removed, habitat, method, and both FISC Category status and IFAS Assessment. <ol style="list-style-type: none"> a. Identify and record at least 10 invasive plants - one from each category: tree, shrub, herb, grass or fern, vine. b. Determine and record FISC Category status and IFAS Assessment. c. Use EDDMapS and IVEGOT1 to record any living invasive plants found. d. Determine and record which plant characteristics were most helpful. e. Submit.

Day 3	Wednesday, February 4, 2026
LIVE ONLINE	<i>A Zoom meeting link will be provided by email.</i>
5:45–6:00pm	<ul style="list-style-type: none"> • Tea Time and Networking
6:00–6:30pm	<ul style="list-style-type: none"> • Assignment discussion and challenges
6:30–7:30pm	<ul style="list-style-type: none"> • Presentation: Upland Invasive Plants Part 2 - Vines to Palms
7:30–7:40pm	<ul style="list-style-type: none"> • Break
7:40–9:10pm	<ul style="list-style-type: none"> • Presentation: Aquatic and Wetland Plants - History, Management and Video
9:10–9:30pm	<ul style="list-style-type: none"> • Review: FISC list, IFAS Assessment site, iNaturalist/Seek apps, reference books • Assignment review
ON YOUR OWN	<i>Instructions are provided below. Please complete before the next session.</i>
1 hour	<ol style="list-style-type: none"> 1. For each invasive species identified during Day 2, recommend appropriate native alternatives; submit and prepare to share in class. 2. Review aquatic plants from the manual and prepare for the field trip.

Day 4	Saturday, February 7, 2026
FIELD TRIP & ON YOUR OWN	<i>Instructions are provided below. Students must complete the in-person and on your own activities, and submit assignments before the next session.</i>
ALL: FIELD TRIP (2.5 hours)	<p>Site 1: Winding Waters Natural Area, 6161 Haverhill Rd N, West Palm Beach, FL</p> <p>Site 2 (Optional): TBC</p> <ul style="list-style-type: none"> Identify invasive plants; management demonstration - sign up required Bring a smartphone with apps pre-downloaded <p>OR</p> <p>Site 3: Select and explore a local park, preserve, or natural area (wetland or aquatic).</p> <ul style="list-style-type: none"> Complete the iNaturalist Scavenger Hunt. Submit a selfie at the entrance sign by
ALL: ON YOUR OWN (2 hours)	<ol style="list-style-type: none"> Read the label of an herbicide or chemical you use; note whether your use aligns with instructions and any cautions about impacts to aquatic organisms. Watch Nature Knowledge: Glyphosate — Why Is It So Controversial

Day 5	Monday, February 9, 2026
IN PERSON	<p><i>Cox Science Center and Aquarium</i> 4801 Dreher Trail North Room Name/Number - TBC West Palm Beach, FL 33405</p>
5:45–6:00pm	<ul style="list-style-type: none"> Tea Time and Networking
6:00–6:30pm	<ul style="list-style-type: none"> Field trip and scavenger hunt debrief
6:30–7:00pm	<ul style="list-style-type: none"> Guest Speaker Presentation: <i>Right Plant, Right Place</i> - Name - TBC, Extension Agent and Master Gardener Coordinator, UF/IFAS
7:00–7:30pm	<ul style="list-style-type: none"> Guest Speaker Presentation: <i>What are EDRR and CISMA?</i> - Name - TBC , Title - TBC, Environmental Resources Management, Palm Beach County
7:30–7:40pm	<ul style="list-style-type: none"> Break
7:40 –8:10pm	<ul style="list-style-type: none"> Guest Speaker Presentation: Presentation Title - TBC, Name - TBC, Title - TBC, Biocontrol Weed Lab, USDA
8:10–8:30pm	<ul style="list-style-type: none"> Management techniques: What's a weed wrench? Herbicide use, READ THE LABEL!! Plant look-alikes; Is it Florida Friendly? Emphasis: READ THE LABEL!
8:30–9:15pm	<ul style="list-style-type: none"> Post-test and course evaluation Graduation!