# IDH 3931: UNCOMMON CLASSROOM HONORS COURSE FLORIDA'S NATURE COAST - SCIENCE COMMUNICATION TO IMPROVE THE CONSERVATION OF COASTAL RESOURCES

FALL 2023

COURSE SYLLABUS



COURSE Description The UF/IFAS Nature Coast Biological Station serves as a coastal and marine field laboratory to support UF classes and workshops. This biological station on Cedar Key, Florida is located directly on the Gulf of Mexico only 55 miles from UF's main campus. The UF/IFAS NCBS Seahorse Key Marine Lab is located a short boat ride away and includes an historic lighthouse, indoor and outdoor marine laboratories. In this course, students will learn about and practice science communication with an emphasis on photography and storytelling. They will learn about outreach programs such as the Florida Horseshoe Crab Watch, Florida Friendly Angler, Seagrass Safe Boating, and living shorelines.





AGRICULTURAL EDUCATION AND COMMUNICATION

### COURSE OBJECTIVES

Our hopes for students in this class are that they will:

- Make a meaningful visit to Florida's Nature Coast in Cedar Key.
- Learn about living shorelines and their importance to ecosystems and communities.
- Interact with Nature Coast Biological Station scientists and learn about their work.
- Develop science communication skills in photography and social media.
- Create a digital story about their time in Cedar Key.

"Study nature, love nature, stay close to nature. It will never fail you." Frank Lloyd Wright



#### **Assignments & Grades**

- No textbook. Course readings will be posted in Canvas. You should complete these readings and reflection assignments before we leave for our trip in November.
- We will assign a participation grade for our time together in November.
   To earn these points, you should be:
  - on time,
  - prepared,
  - engaged with the scientists and others we meet, and
  - respectful to your instructors and classmates.

#### **Graded Work**

- Class participation 50%
- Digital Storytelling Assignment (due after our trip) 50%

#### **Course information**

We will have a class meeting in September to go over information for our trip. We will be in touch to select a time and location that works for the group.

A minimum grade of B is required to earn Academic points towards your Honors Completion Requirements. (Exception: Honors Quest I and II sections require a C). Once you have earned your final grade in this course, please upload the course information and final grade from your Unofficial Transcript into your Honors Canvas Cohort: Honors Completion module to earn Honors Completion credit.



#### **Your Instructors**

(pictured at the Nature Coast Biological Station while planning this class!)

Dr. Lisa Lundy

lisalundy@ufl.edu

Dr. Jamie Loizzo

jloizzo@ufl.edu

Department of Agricultural Education and Communication

Cedar Key Trip:
November 3-5, 2023
The course will begin early in the morning on Friday, November 3 and conclude on Sunday,
November 5. This trip is required for completing this class.

## Campus / Academic Resources:

## Honors Program, 201 Walker Hall, 352-392-1519

Quick questions for an Honors advisor?

Email advisor@honors.ufl.edu

Need an Honors advising appointment?

Schedule via Microsoft Bookings:

<a href="https://bit.ly/ufhonorsadvising">https://bit.ly/ufhonorsadvising</a>