

EVPP 581:

Estuarine and Coastal Ecology

INSTRUCTOR:
T. Reid Nelson

Fall 2021 3 CREDITS

Face to Face Instruction

Wednesdays 3:30 – 6:20 PM

Potomac Science Center





Overview of coastal and estuarine ecology:

- Physical, chemical, and biological processes
- Salt marsh, beach, mangrove, rocky coast, seagrass, and intertidal ecology
- Climate change, anthropogenic impacts, and ecosystems services
- Lectures, student presentations/term paper, in-class discussions, and 3 exams
- Concurrent (optional) lab EVPP 582 sampling and exploring the Chesapeake Bay estuary



Department of Environmental Science and Policy