

Coastal Stewardship Course

Rutgers Cooperative Extension is hosting our annual Coastal Stewardship course which is a part of the Barnegat Bay Shellfish Restoration Program (BBSRP) and our collaborations with ReClam the Bay.

Come learn how to be a more responsible steward of our marine resources and how to get involved with local efforts to improve the health of our coastal ecosystems. Our main teaching tools will be Barnegat Bay ecology and shellfish restoration and aquaculture.

Some of the topics covered will include:

- Shellfish Biology and Aquaculture
- Water Quality and Microplastics
- Shellfish and Seagrass Restoration
- Habitat Restoration and Living Shorelines
- Climate Change and Coastal Resiliency

Full schedule and topics are on the next page.

Ten weekly evening classes (7:00 - 9:00 PM) from May 28 through July 30 with both in-class and webinar participation options. One field trip on Saturday, June 29.

Please [click here](#) or scan the QR code to register by Friday, May 24, 2024:

Program Fee: \$60.00/person

For more information, please contact:

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Make checks payable to "Rutgers, The State University of New Jersey", mailed to RCE of Ocean County, 1623 Whitesville Rd., Toms River, NJ 08755



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Cooperating Agencies: Rutgers, The State University of New Jersey, U.S. Department of Agriculture, and Boards of County Commissioners. Rutgers Cooperative Extension, a unit of the Rutgers New Jersey Agricultural Experiment Station, is an equal opportunity program provider and employer.

Rutgers Cooperative Extension Barnegat Bay Shellfish Restoration Program (BBSRP) 2024 Coastal Stewardship Course

Weekly evening classes (7:00–9:00 PM) on *Tuesdays from May 28 – July 30 (*except Wednesday, June 26). Two participation formats: webinar only or HyFlex to participate live via webinar or in-class (Ocean County Extension Office, 1623 Whitesville Rd, Toms River, NJ). HyFlex classes are printed in **red** and webinar only classes are in **black**. One optional field trip will occur on Saturday, June 29.

May 28: Barnegat Bay Ecology

Dr. Doug Zemeckis (Rutgers University)
Dr. Jim Merritt (ReClam the Bay/NJDEP, *Retired*)
Andrew McGowan (Barnegat Bay Partnership)

July 2: Seagrass & Shellfish Restoration

Dr. Elizabeth Lacey (Stockton University)
Dr. Christine Thompson (Stockton University)
Meredith Comi (Monmouth University)

June 4: Barnegat Bay Monitoring & Management

Graceanne Taylor (Save Barnegat Bay)
Gregg Sakowicz (Rutgers University)

July 9: Habitat Restoration & Living Shorelines

Captain Al Modjeski (American Littoral Society)
Jim Dugan (Mordecai Land Trust; ReClam the Bay)

June 11: Watershed Management & Shellfish Biology

Dr. Steve Yergeau (Rutgers University)
Jenny Paterno Shinn (Rutgers University)

July 16: Barnegat Bay Fisheries

Dr. Paul Jivoff (Rider University)
Dr. Doug Zemeckis (Rutgers University)

June 18: Shellfish Biology, Restoration, & Aquaculture

Bill Walsh (ReClam the Bay)
Dr. Mike Acquafredda (Rutgers University)

July 23: Microplastics & Shellfish Restoration

Dr. Nicole Fahrenfeld (Rutgers University)
Dr. Allison Fitzgerald (New Jersey City University)

*June 26: Shell Recycling & Shellfish Restoration

Angela Andersen (Long Beach Township)
Scott Stueber (NJDEP)
Kristin Adams (Ocean County Soil Cons. District)

* = *Wednesday night class*

July 30: Coastal Resiliency & Citizen Science

Lisa Auermuller (Rutgers University)
Kaitlin Gannon (Rutgers University)

Optional Field Trip

Saturday, June 29, 9:30 AM - 3:00 PM

An optional field trip will occur on June 29. This in-person event will not count towards the course's attendance requirement. Multiple locations in the Tuckerton, NJ area will be incorporated into this field trip to learn about shellfish restoration and aquaculture, as well as Barnegat Bay ecology and maritime history. Lunch will be provided. Additional details will be announced in June.

