

UTRGV Coastal Studies Lab

Educational Activities

Coastal@utrgv.edu

Self-Guided Tour

- Explore aquariums, shell collections, and other marine-science themed exhibits.
- Free-Please ask for touch tank assistance.

Guided Tour

- Tour of the lab, invertebrate specimen touch tank, scavenger hunt/dichotomous key exercise.
- \$4.00/student-All Grade Levels
- Duration: 1-2 hours (depending on size of group)
- Number of participants: 8-90 students
- For larger groups, additional activities will be added (e.g., marine debris presentation, watershed model).

Beach Ecology Walk

- Walk along the beach from the Coastal Studies Lab to the South Padre Island jetties while learning about our dunes, pollinators, coastal wildlife, and marine habitats. *Includes guided tour.*
- \$6.00/student-All Grade Levels
- Duration: 1.5-2.5 hours (depending on size of group)
- Number of participants: 8-90 students
- For larger groups, additional activities will be added (e.g., marine debris presentation, watershed model).

Seaweed Press

- Pressing plants is a historical way to preserve and identify various species. Pressed seaweed specimens will be mailed to your school once they are completely dry. *Includes guided tour.*
- \$5.00/student
- All Grade Levels
- Duration: 1.5-2 hours (depending on size of group)
- Number of participants: 8-90 students
- For larger groups, additional activities will be added (e.g., marine debris presentation, watershed model)

Fish Printing

- “Gyotaku,” a Japanese word for “fish rubbing,” is an art form used by fisherman to document their catch. We provide all the materials, including the fish! *Includes guided tour.*
- \$14.00/student
- 3rd grade and up only
- Duration: 2-3 hours (depending on size of group)
- Number of participants: 8-24 students

Squid Dissection

- Learn about the anatomy and physiology of the Atlantic Brief Squid through a hands-on dissection. *Includes guided tour.*

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- \$10.00/student-3rd grade and up only
- Duration: 1.5-2.5 hours (depending on size of group)
- Number of participants: 8-90 students
- For larger groups, additional activities will be added (e.g., marine debris presentation, watershed model).

Shark Dissection

- Learn about the anatomy and physiology of the Dogfish Shark through a hands-on dissection. *Includes guided tour.*
- \$12.00/student-3rd grade and up only
- Duration: 1.5-2.5 hours (depending on size of group)
- Number of participants: 8-90 students
- For larger groups, additional activities will be added (e.g., marine debris presentation, watershed model).

Sea Cucumber Dissection

- Learn about the anatomy and physiology of the Sea Cucumber through a hands-on dissection. *Includes guided tour.*
- \$6.00/student-6th grade and up only
- Duration: 1.5-2.5 hours (depending on size of group)
- Number of participants: 8-90 students
- For larger groups, additional activities will be added (e.g., marine debris presentation, watershed model).

Sea Urchin Dissection

- Learn about the anatomy and physiology of the Atlantic Purple Sea Urchin through a hands-on dissection. *Includes guided tour.*
- \$6.00/student-6th grade and up only
- Duration: 1.5-2.5 hours (depending on size of group)
- Number of participants: 8-90 students
- For larger groups, additional activities will be added (e.g., marine debris presentation, watershed model).