# Coastal Studies Lab Educational Activities

Coastal@utrgv.edu

The University of Texas RioGrande Valley

Brownsville • Edinburg • Harlingen

### 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 need to be added.

# Marine Debris Discovering Ocean Trash

- Explores the impact of marine debris on ocean ecosystems featuring a sensory bin activity that allows interaction with simulated marine environments. *Includes guided tour.*
- \$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 need to be added.

# Beach Ecology Walk (April-September Arrival Time Must be No Later Than 9:00 AM)

- 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 need to be added.

# 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 need to be added.

#### **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

#### School of Earth, Environmental and Marine Sciences

One West University Blvd. Brownsville, Texas 78520 (956) 882-5040 1201 West University Drive Edinburg, Texas 78539 (956) 665-5124 100 Marine Lab Drive South Padre Island, Texas 78597 (956) 761-2644 utrgv.edu/seems

905 S. Garcia St.

(956) 761-2644

Port Isabel, Texas 78578



Brownsville • Edinburg • Harlingen

Squid Dissection

- Learn about the anatomy and physiology of the Atlantic Brief Squid through a hands-on dissection. Includes guided tour.
- \$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 need to be added. •

## **Shark Dissection**

- Learn about the anatomy and physiology of the Dogfish Shark through a hands-on dissection. • Includes guided tour.
- \$12.00/student-3<sup>rd</sup> grade and up only •
- Duration: 1.5-2.5 hours (depending on size of group) ٠
- Number of participants: 8-90 students •
- For larger groups, additional activities will need to be added. •

Scheduling Website: https://www.utrgv.edu/csl/visit/aquarium-and-museum/index.htm

#### School of Earth, Environmental and Marine Sciences

Brownsville, Texas 78520 Edinburg, Texas 78539 (956) 882-5040

One West University Blvd. 1201 West University Drive 100 Marine Lab Drive (956) 665-5124

.....

South Padre Island, Texas 78597 Port Isabel, Texas 78578 (956) 761-2644

905 S. Garcia St. (956) 761-2644

#### utrgv.edu/seems