

Puerto Penasco Marine Biology

Study Abroad Schedule

May 14

- Travel to Puerto Penasco by van.
- Move into quarters.
- Introduction of course objectives.
- Tide pool safety.
- Dinner at Flavio's

May 15

- A.M.
 - Survey of intertidal area (near CEDO)
 - Distribute class materials and go through schedule
 - Lecture on intertidal communities of Puerto Penasco (Cheroske)
- P.M.
 - Lecture on estuaries and marine invertebrates (Cheroske)
 - Center for the Study of Deserts & Oceans (CEDO) slideshows on the natural history of Puerto Penasco
- Dinner at Don Julio (at El Maraçon)

May 16 (06:25 MST -0.72 meters Low Tide)

- A.M.
 - Survey of rocky intertidal area (near Playa).
 - CEDO lecture marine mammals, including a talk on whales and the endangered Vaquita.
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- P.M.
 - Afternoon kayaking the Morua Estuary (guided tour by CEDO) to study the ecology of an estuarine habitat. Identification of wading shorebirds (**APPROXIMATELY 12 P.M., THIS ACTIVITY COULD ALSO TAKE PLACE ON Tuesday afternoon if that works better**)
 - Dinner at La Curva

May 17 (06:59 MST -0.98 meters Low Tide)

- A.M.
 - Field trip to Cholla Bay to study sandy intertidal area.
 - Stop by Sonoran sun to get gear for Bird Island trip
- P.M.
 - Lecture on marine ecology (Cheroske)
 - Work on presentations with small groups
- Dinner at the Friendly Dolphin

May 18: (07:31 MST -1.06 meters Low Tide)

- A.M. /P.M.
 - Boat trip to Isla de San Jorge. Snorkeling and diving at island.
- Dinner at Al Capone's

May 19: (8:04 MST -0.97 meters Low Tide)

- A.M.

- Take part in long-term biological research on Least Terns (coordinated by CEDO) (**in past years this has been early like 6 a.m.**)
- Lecture on physiology of diving (Glenn)
- P.M.
 - Study for examination and work on group presentation
 - Submit questions for examination.
 - Optional shore dive/tidepooling near CEDO

May 20: (8:35 MST -0.74 meters Low Tide)

- A.M. - Guided visit to Trona salt mines (**whatever time is good for Daniel**)
- P.M.
 - Presentation by student groups based on tide pool observations (Porifera/cnidarians, Crustaceans, Molluscs, Echinoderms).
 - Examination
 - Clean up at CEDO
 - Farewell dinner at CEDO followed by S'mores

May 21: Return by van to Mesa Community College.

The order of activities varies from year to year depending on the weather and ocean conditions.