May 15 - June 5, 2011

BIO / EVS 440 Field Biology of the Desert Southwest (4)
A certified writing compliant field course designed to allow
students to study faunal and floral desert adaptations. Students
spend three weeks living at a field station in San Carlos, Sonora,
Mexico on the Sea of Cortez, 350 miles south of Tucson, Arizona.
Each participant acquires field data to determine how small,
ectothermic vertebrates utilize external heat sources in order to
thermoregulate, culminating in a paper written at the field
station using Creighton’s wireless, portable field computer
network. Bio inventory activities include: collecting, identifying,
and preserving museum quality specimens; day trips to nearby
Nacapule Canyon; night and daytime visits to local tide pools;
norkeling trips to document common reef fish diversity and a
visit to the sea lion colonies on Isla San Pedro.

BIO / EVS 440 counts as a lab course, is Certified Writing and requires BIO 212 as a minimum background and
consent of instructor prior to enrollment. Students typically take BIO 440 as juniors or seniors. Course Fees:
Includes, round trip airfare, all ground transportation, all room and meal expenses estimated at $1684.
Students must have a valid Passport to re-enter the United States. Participants should be prepared for
warm, sunny weather in both marine and desert environments. Enrollment 5. Class fills quickly.

Contact Information: Interested students must meet with Dr. Platz
to obtain information forms required before formal application with
FLPA. **THIS MUST TAKE PLACE BEFORE DECEMBER 16, 2010**
Contact: Dr. James Platz, Creighton University, Department of
Biology. Hixson Lied, Rm. 439, extension 2151, jplatz@creighton.edu