Board Agenda Item Attachment

Subject: Santa Catalina Island Field Course

From: Elizabeth Lowe & Catherine Jain (Instructors of Record)

Summary: For the fourth consecutive year, the Life Sciences and Earth Sciences Departments would like to offer a field course to the Island of Santa Catalina, California, from March 22 to March 25, 2008. The purpose of the course is to study the natural history and biogeography of the island through a variety of activities. We will travel by boat to Two Harbors where we will stay in cabins. We will take hikes to view native plants, animals, and geological features and we will offer optional snorkeling and kayaking activities. In addition, we will have "campfire talks" in the evenings to discuss the biology, geology and geography of the island. The estimated cost per student is $165.

Students participating in this course may enroll in one of the following courses:

Course #	Course Title	Unit Value
Biology 195A	Field Studies in Natural History	1 unit
Biology 195B	Field Studies in Ecology	1 unit
Biology 195D	Field Studies in Island Ecology	1 unit
Biology 195F	Field Studies in Animal Ecology	1 unit
Geography 195	Regional Field Studies in Geography	1 unit

Tentative Itinerary:

Saturday, March 22nd

Leave from Catalina Express Station in San Pedro, CA. Discuss marine life during trip.
Arrive Two Harbors mid-day. Lunch. Orientation to island
Walk to Cat Harbor for mud flats and birds, then up the hill to the northwest shore overlook. Climate and geology discussions at the top.
Campfire Lecture: kelp forest ecology

Sunday, March 23rd

A.M. Snorkel to observe marine life. Touch tanks set up on the beach (Prof. Lowe has permit)
Lunch
P.M. Safari Bus to Little Harbor
Campfire Lecture: island biogeography

Monday, March 24th

A.M. Hike to Fisherman's Cove (USC/Wrigley) to tour facility and look at tidepools.
Lunch
P.M. Kayak to Cherry Cove; visit CIMI touch tanks
Campfire: marshmallows and socializing

Tuesday, March 25th

A.M. free time to explore the west end of the island / or make-up any activities that may have been canceled due to weather
Leave Two Harbors around noon to return to San Pedro. Marine life viewing and discussion along the way.

Vendors and services:

Catalina Express group rate for transportation to the Island 800-481-3470
Two Harbors Cabins for lodging 310-510-2800
Two Harbors Dive & Recreation Center for optional kayak and snorkeling equipment 310-510-4272
Safari Bus for transportation on the island 800-446-0266