



GEOGRAPHY 195

HAWAII FIELD COURSE

August 7 - 16, 2008

Information Sheet

1. **Dates.** You will fly to Kahului, Maui on August 7 and will return from Hilo, Hawaii on August 16. The course itself begins in Maui on the morning of August 8 and ends in Hilo on the afternoon of August 15. Total class hours for this 2 unit field course = 64 hours over 8 class days.
2. **Cost.** The pre-paid cost is **\$1,286** per person.
 - a. This includes lodging (double or triple occupancy), snorkeling boat trip, lava tube tour, your portion of shared rental vehicles, gas, park entrance fees, and your flight from Maui to Kona on Hawaiian Airlines.
 - b. This does **NOT** include your round-trip airfare from California. You must arrange for your own flight to **arrive in Kahului, Maui on August 7** and your return flight to California to **depart from Hilo, Hawaii on August 16**. Meals or other personal expenses are also **NOT** included in the above price. **IMPORTANT:** **Do not** purchase your roundtrip airfare from California until at least April 30. If we have to cancel the class because of low enrollment, we will do it by that date. If you purchase your airfare sooner than that, it is possible that you would be stuck with a non-refundable ticket to Hawaii even though the class is canceled.
3. **Deposit and Waiver.** There are 22 spaces available on this trip. To secure your space, you must be one of the first 22 people to...
 - a. **sign and return the field trip waiver** to the Earth, Space & Aviation Sciences Department, and
 - b. **pay a \$100 deposit to the Palomar College Cashier.** Deposits are already being accepted, so get yours in soon! The name under which you enroll **MUST** match the name on your driver's license.
4. **Final payment.** The final payment for the trip must be received by the Palomar College Cashier no later than **Friday, April 25, 2008**
4. **Course Registration.** Register for GEOG 195 or ES 195 for Summer 2008 through e-Services. Registration for Summer 2008 begins **April 8**. Only registered students may participate on the trip.

Not currently enrolled at Palomar? You must submit an application for Summer 2008. Go to <http://www.palomar.edu> and click on "Apply for Admission" for more information.

6. **Grades.** This is a field course. Grades will be based on participation and your answers to eight essay questions given during the trip. Each essay question (one per day) will be directly related to stops made during that day. One-half page typed is the approximate length that we are looking for in each of your answers. Completed answers are due by noon on August 22, 2008 to either of the

instructors. The course may be taken Credit/No Credit. If taken Credit/No Credit, your grade will be based on attendance.

7. **Lodging**. Lodging facilities are mid-range resort hotels. On Maui, we will be staying at the old historic town of Lahaina. On the Big Island, we will be staying in Kona and in Hilo. All persons will be sharing rooms. If you have a preference as to whom you would like to share a room, let us know immediately. For singles, we will have a participants list available from which you can call and arrange a roommate. You may visit these websites to obtain more information about the 3 facilities.

Outrigger Aina Nalu <http://www.outriggerainanalucondo.com/>

Royal Kona Resort <http://www.royalkona.com>

Hilo Hawaiian Hotel <http://www.hilohawaiian.com>

8. **Meals**. You will be on your own for meals. As we start most days promptly at 8:00am, you must have finished your breakfast and packed your lunch before that time. Restaurants, grocery stores and fast-food establishments are within walking distance of our lodgings. Some of our lodgings also have kitchenettes. We will return to our lodgings by ~5:00pm each day so dinner should not require much pre-planning.
9. **Climate**. Hawaii has a warm humid climate. In August, coastal daytime highs average about 86°F and nighttime lows average about 70°F. We will visit higher and much cooler elevations briefly so a jacket will be necessary at times. It is also likely to rain a little bit.
10. **Equipment**. Be sure to bring a jacket, swimsuit, and fins, mask & snorkel if you have them. You can also rent fins, mask & snorkel on the islands.
11. **Luggage**. You will be allowed one checked bag and one small carry-on bag.
12. **Rules**. Alcohol, drugs and firearms are prohibited at all Palomar College functions. The field course activities begin promptly each day at the designated hour. If you are late you will be left behind, which may hurt your grade in the course.
13. **What we will see**. Rainforests, waterfalls in breathtaking canyons, native plants and animals, reefs and reef fish, sea turtles, exotic beaches, Polynesian cultural sites, a huge array of volcanic features from small to enormous in size, and a very good chance of volcanic activity.
14. **Flight information**. It is up to each student to book their own flights. This allows you the flexibility to fly to Hawaii early or stay for a period after the class is finished. There are certainly lots of places to explore that we simply do not have time for in our 8 day class. Also, if you have flight miles you would like to use, choosing your own airline gives you an opportunity to do so.

To help guide you on booking flights, you need to know the following. Our class begins in Lahaina on Maui at 8:00am on the morning of August 8. It ends at Hilo on the Big Island of Hawaii ~5:00pm on August 15. However, we have hotel rooms until the next morning at the Hilo Hawaiian. You will probably want to start your flight somewhere between San Diego and Los Angeles. San Diego costs a little more but is much less of a headache than flying out of LAX in Los Angeles. Orange County (John Wayne airport) is also a possibility as you can see from below.

The following flights are some of the ones that were available as of Feb. 12. Of course, the costs may change at any time; sometimes up, sometimes down. But, it is prudent to book your flights as early as possible since many of the best and cheapest may soon fill up. If you have problems finding the flight you want, check back daily with Travelocity.com as things do change frequently. Unless specified, all flights listed below leave August 7 and return August 16.

Flight	leaves	arrives	connections if any
ATA flight 4761	LAX 8:10am	Kahului 10:40am	non-stop
ATA flight 4524	Hilo 8:00am	LAX 7:20pm	change planes Oakland

Price \$508

Hawaiian flight 37	San Diego 8:30am	Kahului 11:00am	non-stop
Hawaiian flight 383	Hilo 11:08	San Diego 9:50pm	change planes Honolulu

Price \$675

ATA flight 3249	Orange Co. 10:50am	Kahului 6:35pm	change planes Las Vegas
ATA flight 4524	Hilo 8:00am	Orange Co. 6:55pm	change planes Oakland

Price \$586

If you would like to have a ride to the hotel in Lahaina, if you take any of the flights that arrive before noon on August 7, we will be picking up the rental vehicles about that time and can give you a ride. If you arrive later than noon on August 7, you will need to find a taxi or some other way to get to our hotel for the first night. Please make sure you let us know which flight you are taking and your arrival time!

QUESTIONS?

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PRELIMINARY ITINERARY

Subject to minor changes due to weather, timing, etc.

Thursday, August 7

1. Arrive Kahului, Maui on a flight of your choice.
2. Pick up Rental Vehicles (We will be sharing vans)
3. Transfer to Lodging (Outrigger Aina Nalu, Lahaina)

Friday, August 8 Class meeting time 8:00am – 4:30pm

1. Meet in motel parking lot at 8:00am (We will leave at 8:00am sharp!)
2. Iao Valley/West Maui Volcano *
3. Haleakala National Park *

Saturday, August 9 Class meeting time 8:00am – 4:30pm

1. Meet in motel parking lot at 8:00am
2. Ho'okipa *
3. Lava Tube Tour *
4. Waianapanapa State Park (lunch) *
5. Kipahulu section of Haleakala National Park *
 - a. Seven Pools of Ohe'o Gulch, *or*
 - b. Waterfalls/Bamboo Forest (4-mile hike)
6. Kaupo / South Coast

Sunday, August 10 Class meeting time 7:00am – 3:30pm

1. Meet in motel parking lot at 7:00am!!
2. Snorkel boat trip to Molokini and Lanai

Monday, August 11 Class meeting time 8:00am – 4:30pm

1. Meet in Motel Parking lot at 8:00am with bags packed! We will either take them or store them for the morning at the hotel office.
2. Honolulu-Mokuleia Marine Life Conservation District (snorkeling and vegetation study)
3. Transfer to airport – lunch *
4. Depart Maui and fly to Kona on the Big Island. (Hawaiian #318 3:40p-4:11p)
5. Check in to Royal Kona Hotel for the evening.

Tuesday, August 12 Class meeting time 8:00am – 4:30pm

1. Meet in motel parking lot at 8:00am
2. Pololu Valley hike (great views of spectacular canyon and coast!)
3. Hapuna Beach State Recreation Area (one of the very best Hawaiian beaches! Swimming, sunbathing, etc.) – lunch *
4. Pu'ukohola Heiau National Historical Site (near Spencer Beach) *
5. Puako Petroglyphs
6. Return to Royal Kona Hotel for the evening

Wednesday, August 13 Class meeting time 8:00am – 4:30pm

1. Meet in hotel parking lot at 8:00am.
2. Onizuka Visitors Center on Mauna Kea. *
3. Head to top of Mauna Kea 13,796ft. with 4wd vans.
4. Return to Kona for evening

Thursday, August 14 Class meeting time 8:00am – 4:30pm

1. Meet at hotel parking lot with bags packed at 8:00am!
2. Drive to Hilo and check into the Hilo Hawaiian Hotel
3. Hawaii Volcanoes National Park Visitor Center -- lunch*
4. Hawaii Volcano Observatory and overlook*
5. Southwest Rift Zone
6. Halema'uma'u Crater
7. Pu'u Huluhulu, Mauna Ulu, and Pu'u O'o view (2 – 3 mile hike, moderate) *
8. Return to hotel for evening.

Friday, August 15 Class meeting time 10:30am – 7:00pm

1. Meet at hotel parking lot at 10:30am.
2. Hilo Bay and tsunamis
3. Rainbow Falls
4. Kilauea Iki Overlook
5. Thurston lava tube*
6. Volcano House Lodge/lunch*
7. Halona Kahakai view
8. Alanui Kahiko lava falls/buried road
9. End of Chain of Craters Road. (Here we hope to view fresh lava flows before and after sunset.
10. May require hike of anywhere from a few hundred yards to a couple of miles. It depends on Madam Pele.) *
11. Return to hotel for evening.

Saturday, August 16

1. Depart from Hilo to airport and fly home on a flight of your choice

*restrooms available at these stops