Honolulu, Hilo, and Kona, Hawaii
Hawaiian STEAM: Microbes, Symbiosis, and Culture
BISC 380 / EDUC 555 / ENVS 399

Credit Hours: 3
Instructors: Dr. Erik Hom, Assistant Professor of Biology
Dr. Renee Cunningham, Assistant Professor of Education
Dates: On Campus, TBD; Jan 3-14, 2019 in, Honolulu, Hilo, and Kona, HI
Course Fee: $2695
Application deadline: September 28, 2018
To Register: Go to outreach.olemiss.edu/study_usa/how_to_apply.html

Students will:
• Learn about microbial symbiosis from scientists, and about the entwinement of nature, culture, and education from native Hawaiian educators
• On the Big Island, students will get the opportunity to visit a working tea plantation and explore the drastically different landscapes of the island.
• Students will be in shared accommodations on Hawaii.

Location:
Honolulu, Hilo, and Kona, Hawaii
Students will participate in two days of classwork in Oxford, in December prior to departure. Students will depart on January 3rd and return on January 14th, spending 7 nights in Honolulu, HI, on the island of Oahu, and 4 nights on the Big Island of Hawaii.

Who should go?
This course may interest Education, Environmental Science, Biology, Pharmacy, Chemistry, Biochemistry, Geoscience, Ocean Sciences, and Engineering students. Students must have completed BISC 160, 161, 162, 163 for BISC credit, or have instructor approval. No prerequisites for ENVS 399 or EDUC 555.

Dates:
Students will meet on the Oxford campus prior to departure in December. The instructors will determine time and location. The program dates are Jan 3-14, 2019.

Travel:
Flight and ground transportation costs are included in the Study USA course fee. Students are responsible for ground transportation costs during personal time; i.e. taxi, bus, or Uber.

Costs:
Course fee is $2695. Included in the fee are airfare, housing, group ground transportation, some group meals, and field site admission fees. Excluded from the cost are the Study USA application fee, tuition, most meals, and personal spending money.

Itinerary subject to change. Students should wait to make travel arrangements after confirming dates and times with instructor.