

2014 NHSEMP Freshman Bridge Program – Fact Sheet

What

- The Native Hawaiian Science & Engineering Mentorship Program: A Freshman Bridge Program offered at the University of Hawaii at Manoa.
 - Participate in STEM research in state-of-the-art research facilities.
 - Work side-by-side with University of Hawaii STEM faculty, researchers, graduate, and undergraduate students.
 - Explore the connection between STEM and the Hawaiian community through hands-on activities and field trips.
 - Earn five+ credits of University-level coursework, including:
 - MATH 140 (Pre-Calculus) or MATH 241 (Calculus I)
 - HWST 107, satisfies H requirement
 - Learn to navigate the extensive University of Hawaii system (registration, STEM advising, etc).
 - Provide a smooth transition from high school to college.

Who

- Spaces are available for traditional incoming, University of Hawaii at Manoa freshmen interested in the fields of Science, Technology, Engineering, and Mathematics.
- Preference will be given to Native Hawaiian, Polynesian, Alaska Native, or Native American students.

When

- June 9 – August 14, 2014 (four weeks non-residential; six weeks residential)
 - Non-Residential: June 9 – July 4, 2014
 - Approximately 15-20 hours per week in research labs.
 - Site visits, professional development workshops, field trips.
 - Residential: July 6 – August 14, 2014
 - Dorm check-in: Sun. July 6; dorm check-out: Fri. August 15.

Where

- Located on the University of Hawaii at Manoa campus
 - Students will be housed in on-campus dorms for the last six weeks of the program.
 - Activities will take place on-campus and at various field sites.

Cost

- No application fee. Students will need to cover any textbook expenses.
 - Freshman Bridge is funded through a US Department of Education grant awarded to NHSEMP.
 - NHSEMP will cover the expenses of 6-week summer on-campus housing, meal plan, & tuition.
- Students will earn up to a \$1000 stipend for successfully completing the Freshman Bridge Program to be used towards academic expenses at the University of Hawaii at Manoa in the Fall 2014 semester.

Transportation

- Transportation will be provided for all off-campus, NHSEMP-funded activities and field trips.
- Students are responsible for their own transportation to and from the UH Manoa campus during the weeks of June 9-July 4, 2014 and after checking out of the dorms in August.
- Students are responsible for finding their own transportation for any activities/events not related to or offered by the NHSEMP Freshman Bridge Program.

Neighbor Island or Mainland Students

- Housing is available during the weeks of June 9-July 6, 2014.
 - Contact Kelli Ching at 808-956-7945 if you have any questions.