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.
  o Participate in STEM research in state-of-the-art research facilities.
  o Work side-by-side with University of Hawaii STEM faculty, researchers, graduate, and undergraduate students.
  o Explore the connection between STEM and the Hawaiian community through hands-on activities and field trips.
  o Earn five+ credits of University-level coursework, including:
    ▪ MATH 140 (Pre-Calculus) or MATH 241 (Calculus I)
    ▪ HWST 107, satisfies H requirement
  o Learn to navigate the extensive University of Hawaii system (registration, STEM advising, etc).
  o 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)
  o 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

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

Cost
• No application fee. Students will need to cover any textbook expenses.
  o Freshman Bridge is funded through a US Department of Education grant awarded to NHSEMP.
  o 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.
  o Contact Kelli Ching at 808-956-7945 if you have any questions.

For more information, please contact Kelli Ching at chingkl@hawaii.edu.