Army Educational Outreach Program

Advertising Call Program

*HSAP/URAP students’ stipend equivalent to approximately $10 per hour; not to exceed 300 hours total.*

The High School Apprenticeship Program (HSAP) and Undergraduate Research Apprenticeship Program (URAP) provides high school/undergraduate students with an authentic science and engineering research experience alongside university researchers sponsored by the Army Research Office. Through these commuter programs students will develop skills in Army critical science and engineering research areas in a university lab setting to prepare them for the next steps of their educational and professional career.

HSAP/URAP students receive an educational stipend equivalent to $10 per hour, and are allowed to work up to 300 hours total. The students contribute to the Army’s research in the laboratory while learning research methods, using advanced research equipment and becoming a part of an active research group. This authentic experience provides exposure to science and engineering research careers. At the end of the program students will prepare abstracts documenting the research they performed during the apprenticeship. Guidelines and deadlines will be provided to students participating in the program.

**Code: BUCL93**

University of California, Los Angeles, CA

"Magnetoelectrics and Spinorbitronics in Topological Heterostructures and Superlattices": Students will acquire skills in both operation and maintenance of vacuum instruments as well as cryogenic measurement systems. Applicants must have an average GPA above 3.5 and one letter of recommendation. Students with experience in electronics, mechanics and computer programming are preferred. Undergraduate level general physics and solid state physics courses are also recommended to have a better understanding of the physical background.

*2017 Undergraduate Research Apprenticeship Program (URAP)*


*2017 High School Research Apprenticeship Program (HSAP)*

[http://www.cvent.com/events/2017-high-school-research-apprenticeship-program-hsap/event-summary-a0d910ce30ff4c848b66358e0e028871.aspx](http://www.cvent.com/events/2017-high-school-research-apprenticeship-program-hsap/event-summary-a0d910ce30ff4c848b66358e0e028871.aspx)