UCLA HSSEAS Pre-College Summer Program

Science Mathematics Achievement and Research Training for Students (SMARTS)

**Application Open:** Feb 1, 2015
**Application Deadline:** April 25, 2015
**Program Dates:** June 29, 2015 – August 7, 2015

**Program Description:** SMARTS is a free commuter program sponsored by the UCLA Henry Samueli School of Engineering and Applied Science Center for Excellence in Engineering and Diversity (CEED). Its purpose is to increase the number of high school students in urban areas who are interested in careers in science, technology, engineering, and math (STEM) based fields. SMARTS offers a six-week summer college preparatory program in these fields for 30 - 40 students. Some of the students admitted to SMARTS will also participate in the Research Apprentice Program, a paid summer internship. For more information on the SMARTS Program go to [http://www.ceed.ucla.edu/programs/k-12/smarts/smarts](http://www.ceed.ucla.edu/programs/k-12/smarts/smarts) or contact program coordination Catherine Douglas at cathyd@seas.ucla.edu

High School Summer Research Program (HSSRP)

**Application Deadline:** January 29, 2015
**Program Date:** June 22, 2015 – August 14, 2015

**Program Description:** The UCLA Henry Samueli School of Engineering and Applied Science (HSSEAS) in conjunction with the Engineering Science Corps Outreach Program offers an eight-week summer program where it encourages all of its high school participants to consider a future in engineering. We offer research opportunities in all areas of Engineering and partner our students with a UCLA Engineering Professor and a graduate team (program mentors). Students conduct their research on the UCLA campus in UCLA Engineering Labs and Facilities. Individual research or a group project will be assigned to the students for the eight-week program. For more information about the HSSRP go to [https://esc.seas.ucla.edu/mod/resource/view.php?id=2705](https://esc.seas.ucla.edu/mod/resource/view.php?id=2705) or contact HSSRP Program Coordinator William Herrera at williamh@seas.ucla.edu

Summer High School Tech Camp

**Application Deadline:** February 27, 2015
**Program Dates:** Tech Camp 1: June 22, 2015 – July 17, 2015 (no camp on July 3rd)
Tech Camp 2: July 21, 2015 – August 14, 2015

**Program Description:** The UCLA Henry Samueli School of Engineering and Applied Science (HSSEAS) in conjunction with the Engineering Science Corps Outreach Program is launching the UCLA HSSEAS Summer High School Tech Camps. This 4 week summer day-camp exposes rising sophomores, juniors and seniors to the creative nature of engineering through project-based activities and team challenges. Campers will experience working in HSSEAS’ state of the art Creativity Center along-side hand selected UCLA engineering student mentors under the direction of UCLA faculty and program staff. For more information on Tech Camp go to [https://esc.seas.ucla.edu/mod/resource/view.php?id=2294](https://esc.seas.ucla.edu/mod/resource/view.php?id=2294) or contact Wes Uehara, Program Coordinator at wuehara@cens.ucla.edu.