2015 University of Florida Summer Programs for High School Students!

57th Annual Student Science Training Program: June 7 – July 25
The Student Science Training Program at the University of Florida (UF SSTP) is a seven-week residential research participation program for gifted and highly talented high school rising seniors who are considering pursuing science, technology, engineering, and math (STEM) majors in college. Students selected to attend the UF SSTP participate in the on-going research of an assigned mentor for 28 hours a week, attend lectures by top University research faculty, engage in a UF Honors Seminar, earn 6 dual enrollment credits, and develop leadership and organizational skills. Social activities and weekend fieldtrips provide a well rounded experience. **Cost:** $4200

Humanities and the Sunshine State: Exploring Florida’s Past, Present, and Future: June 14 - 19
**Humanities and the Sunshine State: Exploring Florida’s Past, Present, and Future** is a one-week residential program for rising juniors and seniors interested in the humanities. Coordinated by the Center for the Humanities and the Public Sphere in the College of Liberal Arts and Sciences and the Center for Precollegiate Education and Training, this course will provide selected students with a meaningful college experience that capitalizes on the unique history and environment of Florida. Expert faculty, librarians, and graduate students from the University of Florida and Santa Fe College will lead activities, including exploring Haitian culture, visiting Florida’s springs, delving into children’s literature, practicing the tradition of recording oral history, examining architectural designs, and exploring Native American history. Social and leadership development activities provide a well rounded experience. **Cost:** $350

Science Quest: June 21 – June 26 or July 5 – July 10
Science Quest is a one-week residential program for rising sophomores interested in exploring science, technology, engineering, and math (STEM) at the university level. Science Quest participants look through “Windows into Science” as they explore physical sciences such as Engineering, Geology, and Physics; delve into the molecular sciences, with emphasis on biomedical, forensic and environmental applications; and investigate biological sciences such as Entomology, Microbiology, and Zoology. Participants develop further interest in and an appreciation for the range of college and career opportunities in the STEM fields through attending a variety of lectures and demonstrations, visiting research laboratories and other facilities, and performing multiple science experiments. Social and leadership development activities provide a well rounded experience. **Cost:** $700 per week

STEAM Quest (Science, Technology, Engineering, Arts, and Math) July 12 – July 17
STEAM Quest is a one-week residential program for rising juniors interested in science and art. STEAM Quest participants explore the sciences (such as Engineering, Microbiology, and Ecology) and the arts (such as painting, sculpture, and dance) with renowned scientists and artists from the University of Florida. Participants will open “cabinets of curiosities” as they visit research laboratories and artists’ studios and enter the behind-the-scenes worlds of art and science museums. STEAM Quest focuses on cultivating curiosity and creativity through hands-on activities and exposure to the dynamic worlds of art and science. STEAM Quest welcomes students who are interested in both art and science, regardless of experience in either discipline. Social and leadership development activities provide a well-rounded experience. **Cost:** $850

Explorations in Biomedical Research: July 6 – July 17
Explorations in Biomedical Research is a two-week program for rising juniors and seniors that focuses on translational research, from discovery-based research to clinical therapeutics. Explorations in Biomedical Research connects researchers in interdisciplinary biomedical sciences with high school students to promote interest in and preparation for bioscience careers. During the program, students will engage in an experimental sequence in basic science. Clinical and applied research environments will illustrate scientific content, research methods, career options, and interrelationships within translational research. Students will work with science faculty and graduate student researchers to develop a research proposal to investigate principles of translational research and drug development drawing upon the laboratory experiences of the program. Explorations in Biomedical Research will provide support and encouragement for students to incorporate scientific processes, real-world skills, and enthusiasm for bioscience as they consider future academic and career paths. **Cost:** $800 for commuter, $1600 for residential.

Applications and Programs Requirements: www.cpet.ufl.edu

APPLY NOW!!!