STEAM (Science, Technology, Engineering, Arts, and Math) Quest immerses rising 11th grade students in various art and science disciplines to stimulate curiosity and appreciation for the range of college degrees and career opportunities available in science and art. Students become Gators for a week living on campus and experiencing residence life, visiting research laboratories and artists’ studios, entering the behind the scenes world of art and science museums, including the Florida Museum of Natural History and the Harn Museum of Art and attending a variety of lectures and demonstrations.

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 who are leading the way to preeminence at this research university. STEAM Quest is experiential learning in the model of leading universities. Students will create their own “cabinet of curiosity” through an innovative sketchbook approach developed at UF suitable for non-majors as well as majors. This is an enrichment program for students that focuses on cultivating curiosity and creativity through hands on exposure to the dynamic worlds of art and science. Rising 11th grade students will have unique learning experiences that only UF can provide from its distinguished science and art programs.

“Study the science of art. Study the art of science. Develop your senses- especially learn how to see.”

- Leonardo DaVinci

Participants will be expected to learn, synthesize and apply new ideas to a culminating group project. Interested high school sophomores should complete the application form, request a teacher recommendation, respond to the provided essay topic, and submit completed materials with a copy of applicant’s first semester (sophomore) report card with cumulative GPA. Complete applications will be reviewed and invitations extended continuing until all positions are filled. Applicants are encouraged to submit completed materials as early as possible.

Application materials are available on our website. Please visit us at www.cpet.ufl.edu for more information about our programs.

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