Florida A&M University College of Science and Technology – STEM Living-Learning Community

The Florida A&M University (FAMU) Science, Technology, Engineering and Math (STEM) Living Learning Community (LLC) will seek to facilitate engagement with fellow students and faculty in order to foster a sense of community. Students will be grouped into clusters built around shared commonalities. Commonalities can range from career goals, shared professional interest or hobbies. The bedrock of this effort is for students to find common ground to build stronger relationships upon. Each cluster will be assigned a Faculty Leader and an upper-class Student Mentor who will coordinate student participation among various academic, community and social activities designed to build a greater sense of community. The core of the cluster interaction will be the faculty led seminar. Through the seminar course, cluster members will be responsible for several community outreach and academic projects. Social bonds will be enhanced by cluster social activities, such as bowling, game night or study sessions. Students will enroll in sections of key STEM entry-level courses that are taught in active learning studio classrooms via the SCALE-UP method of instruction. The SCALE-UP method has proven to be an extremely effective method of enhancing critical thinking, problem solving and communication skills. The development of these skills early in students' matriculation at FAMU will help to ensure that members of the STEM-LLC are primed for success when they enter into upper-level courses in their STEM major.

Location: FAMU Village

Partners:
Academic Affairs
Undergraduate Student Success Center
Student Affairs
University Housing
College of Science and Technology
FAMU-FSU School of Engineering

College of Science and Technology Website:
www.famu.edu/cst

For more information, contact:
Dr. Lewis Johnson, Associate Dean/LLC Liaison, FAMU College of Science and Technology (Lewis.Johnson@famu.edu)