



COLLEGE OF SCIENCES
AND MATHEMATICS



2015 Summer Bridge Program

June 7 through July 2, 2015

Applications Due March 15th

www.auburn.edu/cosam/diversity/summerbridge

The Summer Bridge program is a four-week summer program for selected freshman students who have been admitted to the College of Sciences and Mathematics (COSAM).

Participants in the program will spend four weeks on Auburn University's campus. Students will participate in classes, workshops, social activities and small group projects to aid in their making an easy transition to the university.

The cost of the program, room and board is absolutely free for students to participate. Although there is no charge to students for participating in the program, they are encouraged to bring personal monies for outings and personal enjoyment. Prior to participating, students must have paid the \$200 University enrollment fee to confirm their intention to attend Auburn University.

By the end of the program it is expected that students will have increased their:

- personal growth and maturity that will facilitate a smooth transition to college life;
- awareness of the requirements and rewards of the sciences, mathematics, and health professions;
- proficiency to earn above average grades during the freshmen year, and
- knowledge of campus resources.

Further questions/concerns about the program can be directed to:

Dr. Bianca D. Evans
College of Sciences and Mathematics
Phone: 334-844-4663
Fax: 334-844-4661
E-Mail: bianca.evans@auburn.edu



COLLEGE OF SCIENCES AND MATHEMATICS

Summer Bridge Program

June 7, 2015 – July 2, 2015

The COSAM Summer Bridge Program is an intensive four-week residential program for talented and highly motivated minority students who want to get a head start in their college career. This program, which takes place on the main campus of Auburn University, emphasizes academic preparedness, development and enhancement of study and time management skills, establishment of academic and social support and career awareness. Chemistry and Mathematics faculty, graduate teaching assistants, counselors and academic advisors will staff the program.

The goal of the Summer Bridge Program is to provide students with access to the academic tools and social support needed to excel and graduate in the sciences and mathematics curricula. The specific aims of the program are to:

1. Enhance the student's analytical, critical thinking and problem solving skills,
2. Improve the student's study habits, time management and interpersonal skills, and
3. Introduce the student to a supportive network of administrators, faculty, staff, and peers.

Eligibility

Students selected to participate in the Summer Bridge Program must satisfy the following requirements:

1. Be a member of a group traditionally underrepresented in the Sciences and Mathematics,
2. Be a graduating high school senior admitted to the Auburn University's main campus for Fall 2014 enrollment,
3. Have an ACT score of 18-30 (Students with higher ACT scores are also encouraged to apply.),
4. Plan to major in the College of Sciences and Mathematics, or entering Pre-Professional programs in Dentistry, Medicine, Optometry, Pharmacy, Physical Therapy, and Veterinary Medicine, and
5. Have attended and completed Camp War Eagle prior to June 7, 2015.

The Academic Program

Summer Bridge students will receive instruction in two courses that are designed to prepare them for freshman calculus and chemistry. Each course will have a parallel workshop to provide supplemental instruction. Through these courses and workshops, students will have an opportunity to improve their analytical and computational skills and thus, be better prepared for freshman courses. Students will not receive University credit towards their degree for these courses. However, they will receive written evaluations of their performance. These evaluations will be considered when adjustments in fall registration are made.

Financial Support

The room and board expenses for each student will be paid. In addition, students will be loaned textbooks for the chemistry and mathematics courses. Transportation to and from Auburn University and other personal expenses are the responsibility of the student.

Other Activities

Students will attend academic seminars twice a week. They will explore alternative career options by visiting campus-based science, engineering and mathematics facilities, and distant research, medical and industrial sites. Seminar speakers and guest lecturers will inform students about the different disciplines in COSAM and the numerous learning resources available to the serious learner. Students will be housed in "living learning communities" to enhance the learning experience and graduate and advanced undergraduate students will serve as counselors and peer mentors throughout the program. Weekends will be structured to include study time, team building activities and personal time.

Application Process

A complete application packet consists of the following:

1. A completed Application Checklist and Form
2. High school transcript
3. One-two page (typed or printed legibly) and signed, personal narrative statement (Essay)
4. One-two page list of achievements and accomplishments
5. Two letters of recommendation