



Greater Alabama Black Belt Region (GABBR) STEM Program: Summer Employment Opportunity for Graduate Students in English, Mathematics, and Science

The [GABBR STEM Program](#) is an extension of the Greater Alabama Black Belt Region Louis Stokes Alliance for Minority Participation ([GABBR LSAMP](#)). The primary goal of the program is to increase college readiness among students from the Black Belt Region of Alabama to allow students to progress along a path toward college/university admission and successful studies and careers in STEM. A key component of the program is the 5-week Summer STEM Academy for rising 8th - 11th graders that provides supplementary instruction to expand their content knowledge in English, Mathematics, and Science following Alabama Course of Study Standards. In Summer of 2021, the alliance is partnering with K-12 school districts in the region to implement summer STEM academies in Bullock, Dallas, Lowndes, Macon, Montgomery, Pike, Russell, and Sumter counties. Graduate teaching assistants will be hired to serve as instructors at these eight academies.

Program Dates:

- The program will run from June 1 - July 1, 2021. Participation also includes a mandatory orientation session during the first week of May.

Instructor Duties:

- Be present for online Zoom classes from 8:00 a.m. - 12:00 p.m., Monday - Thursday throughout the program, teaching two 75-minute courses each day.
- Spend 24 hours per week on online instruction, lesson plan creation, and participation in enrichment activities.
- Assist in developing curriculum modules.
- Design and demonstrate research activities.
- Work one-on-one with students teaching applicable concepts.
- Participate in Friday field trips and other enrichment activities.
- Serve as mentors and role models.
- Participate in an orientation session prior to entering the classroom.

Compensation:

- Individuals chosen to teach for this program will receive an hourly rate of \$30 for fulfilling all teaching and program requirements. Total summer pay will be \$3,600.

Application and Deadline Requirements:

To be considered for employment, candidates must complete an online application (including curriculum vitae submission) [here](#). **Application forms and CVs must be submitted by Friday, March 26, 2021.** Applicants selected for interviews will be contacted via email by Friday, April 2.

Qualifications and Conditions:

- Must be a graduate student in English, Agricultural Sciences, Biological Sciences, Chemistry, Biochemistry, Computer Science, Engineering, Geosciences, Mathematics, or Statistics. Preference will be given to those with college or high school teaching experience.
- Must be permitted to work in the United States at an off-campus job.
- Must commit to participating in the program for its entirety.



For more information, please direct inquiries to lsamp@auburn.edu