



Outreach Center GoSciTech – Day Camp Instructor Position South Carolina Governor’s School for Science & Mathematics (GSSM)

Position Description:

The GSSM Center for Science Education and Outreach GoSciTech – Day Camp Instructor will serve on an inclusive team of talented STEM educators who will provide transformational learning experiences to rising 6th through 8th grade students at partner technical college locations across the state of South Carolina. During GoSciTech – Day Camp, the instructional team will deliver a hands-on inquiry-focused curriculum in the areas of engineering, game design, 3D animation, and human biology to the students. While collaborating with other talented instructors, there will be opportunities to motivate young learners to pursue STEM studies and careers and deepen their understanding of STEM.

Position Responsibilities:

The *GoSciTech – Day Instructor responsibilities* include, but are not limited to the following:

- Participating in the camp curriculum training sessions held throughout the spring.
- Studying the curriculum in advance of the day camp.
- Being prepared daily to teach the curriculum as outlined and discussed during the pre-camp curriculum training sessions.
- Assisting with the set-up and break-down of the camp’s instructional spaces.
- Collaborating with the camp coordinator, the other instructors, and the camp mentors to create an interactive and engaging learning environment for all students.
- Communicating and daily camp needs, concerns, safety and security issues, and all other matters with the camp coordinator.
- Collaborating with the camp coordinator, the other instructors, and the camp mentors to select the Clyde Smith GoSciTech Residential Scholarship Award winner using the criteria determined by the GSSM Director of Outreach Summer Programs and the SVP for Outreach and Global Initiatives.
- Providing guidance and daily tasks for the camp mentor who is assigned to you.
- Assuming responsibility for the well-being of the students you will teach, supporting all camp procedures and guidelines, promoting the camp in your area, and providing all evaluative follow-up regarding the camp experience.

Knowledge: A degree in science, mathematics, STEM Education, or a related field. An advanced degree is preferred.

Experience: A strong content background in the STEM disciplines; teaching experience at a variety of levels and in various settings; and a demonstrated understanding of effective pedagogy. Experience with teaching in informal settings and using a variety of instructional learning technologies is a plus.

Skills: Excellent communication, organizational, and interpersonal skills; the ability to collaborate with students, teachers, and parents; and the skill to work independently as well as a part of a team.