

Pre-Calculus Instructor**Title: AJT Lecturer, Instructor (H), Lecturer (H)****Start date: Monday July 14, 2025****End Date: Friday, August 15, 2025****Pay rate: \$91.67 (60 semester hours and 15 professor hours, 75 hours in total)**

Special Programs in partnership with the College of Staten Island is seeking a highly qualified and dynamic individual to serve as a Pre-Calculus Instructor for the STEM Academy. The STEM Academy is an intensive three-week program designed to prepare students for their upcoming coursework in computer science, chemistry, and pre-calculus in the fall. We seek a candidate with a deep understanding of pre-calculus and a talent for engaging and inspiring students in a short-term academic setting.

Responsibilities

- Teach pre-designed course material, ensuring students grasp and apply pre-calculus concepts effectively.
- Facilitate engaging and interactive sessions on graphing technology and online math software to examine practical applications of exponential, logarithmic, and trigonometric functions.
- Applicants should be able to provide clear explanations and use active learning strategies to motivate students.
- Monitor and evaluate student progress and adapt facilitation techniques to meet diverse learning needs.
- Maintain a dynamic and inclusive learning environment that fosters creativity and problem-solving.
- Address student questions, providing clear explanations and demonstrations to clarify complex topics.

Qualifications

- Instructors should have 3 or more years of experience teaching pre-calculus to a diverse student population.
- Excellent communication skills and the ability to engage students and clarify complex concepts effectively

Application: Instructions: Email Cover Letter and Resume to Specialprograms@cuny.edu

Application Close Date: May 30th