



STEM Promise Living Learning Community

Program Overview: The **STEM Promise** exposes first year **STEM Majors** to opportunities for research, professional development, STEM related excursions and collaborative learning with faculty within the Residence Halls and in the Community. **First year students** who have declared the following majors can be considered for this opportunity:

Biology

Chemistry

Environmental, Earth and Geospatial Sciences

Math

Physics

Mission and Vision

The mission of the STEM Promise LLC is to engage students in the STEM Majors at North Carolina Central University by providing living and learning opportunities to support their holistic development, enhanced knowledge and exposure to their specific areas of interest and their retention and progression to degree completion. The vision of the STEM Promise is to provide an inclusive environment for first year STEM Students that will fully expose them to research and best practices in STEM areas. NCCU is committed to ensuring that underrepresented populations have access and the opportunity to thrive and make meaningful contributions to the STEM global workforce.

Eligibility: The STEM Promise is for first year students who have been admitted as full time students to NCCU and who have earned a 3.0 GPA (weighted from High School) and completed the STEM LLC Application including the required essay.

Learning Outcomes and Experiences

- **Expose:** Increase student's exposure to STEM through activities such as periodic outdoor experiences, field trips, and on and off campus STEM related activities
- **Engage:** Increase student's engagement with STEM through regularly scheduled activities, student-directed inquiry projects, longer-term team explorations, design-building challenges, technology projects and curriculum lessons. Students will work collaboratively within a group dynamic.
- **Expand:** Expand depth and breadth with expert support and partnerships, diversifying fields, internships, longer-term inquiry projects, community problem-solving projects, and presentations while fostering and honing critical and creative thinking abilities.

Complete the STEM Promise application at the link below **by April 26, 2019**

The application is located at the link below:

<https://docs.google.com/forms/d/e/1FAIpQLSfW9a2aZ6XSNghhb55Usyd9J7L1736cTsUKVd4EHXWuEe6aig/viewform?c=0&w=1>

Program Timeline and Deadlines: Dates

February 4, 2019	STEM Promise Applications Open
April 26, 2019	Application Deadline
Week of May 13, 2019	Selection of Fall 2019 Participants
May 21-23, 2019	STEM Promise Interviews
May 27, 2019	Notification of all STEM Applicants
May 30, 2019	Confirm STEM Promise Participants
June 7, 2019	Submit/Pay the following: All medical forms must be submitted to the Student Health Center SOAR Fee (\$325) and Housing Fee (\$150) to attend the June 25-26, 2019 (Attendance REQUIRED)
August 19, 2019	Classes begin!

Contact Angela Street, Interim Executive Director for Student Academic Success, University College with questions or for additional information at astreet5@ncu.edu or (919) 530-6970.