

CENTRAL PIEDMONT COMMUNITY COLLEGE

NCSA

North Carolina STEM Alliance

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STEM Prep

Preparing High School Students for College-Level STEM Courses

Supported by generous funding from the National Science Foundation, STEM Prep is an academic enrichment program for under-represented minority (URM) high school 11th and 12th graders that are interested in pursuing bachelor's degrees in science, technology, engineering or mathematics disciplines. This 8-week, after-school program is held on CPCC's Central campus. Participants are enrolled in non-credit courses that provide them with project-based experiences in mathematics and their choice of science, technology or engineering. Upon completion, participants of STEM Prep will:

- Gain increased familiarity with current practices in STEM fields
- Illustrate preparedness for a successful transition into STEM studies at the college level
- Participate in a coordinated exploration of careers in their targeted STEM focus area

Spring 2016 Timeline:

Week 1		Week 2		Week 3		Week 4		Week 5		Week 6		Week 7		Week 8	
2/29	3/2	3/7	3/9	3/14	3/16	3/21	3/23	4/4	4/6	4/11	4/13	4/18	4/20	4/25	4/27
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A	Feb. 29, 2016	Orientation
8	Mar. 2, 2016	First Day of Instruction
c	Apr. 18, 2016	Last Day of Instruction
D	Apr. 20, 2016	Begin Presentation Prep
E	Apr. 27, 2016	Closing Session
	Note: No classes on 3	3/28 or 3/30 (CMS Spring Break)

<u> Who</u>:

11th and 12th Grade URM Students

Where:

CPCC – Central Campus

Tuition:

Free (to qualifying students)

When:

Monday & Wednesday Evenings (6:00p - 8:15p)

For more information on STEM Prep, please visit our website at <a href="mailto:red-state-s

