

NCSA

North Carolina STEM Alliance

STEM Prep

Preparing 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) current high school 11th and 12th graders and CPCC students who are interested in pursuing bachelor's degrees in science, technology, engineering or mathematics disciplines. This 4-week, summer program will be held virtually. Participants are enrolled in non-credit courses that provide them with project-based experiences. 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

All STEM Prep students will receive a personalized math enrichment plan that is designed to prepare them for collegelevel mathematics and will participate in lab-based activities in their choice of science, technology or engineering content areas.

Summer 2020 Timeline:

Orientation	Week 1	Week 2	Week 3	Week 4	Closing Session
6/18	6/22 – 6/25	6/29 – 7/2	7/6 – 7/9	7/13 – 7/16	7/16
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Α	Jun. 18, 2020	Orientation
В	Jun. 22, 2020	First Day of Instruction
С	Jul. 9, 2020	Last Day of Instruction
D	Jul. 13, 2020	Begin Presentation Prep
Ε	Jul. 16, 2020	Closing Session

Who: 11th, 12th Graders and CPCC URM Students

Where: Virtual

Tuition: Free (to qualifying students)

When: Monday, Tuesday, Wednesday and Thursday Afternoons (1:00p – 3:30p)

STEM Career Panels: Thursdays at 6pm

For more information on STEM Prep, please visit our website at www.cpcc.edu/academics/ncsa/stem-prep or email us at www.cpcc.edu/academics/ncsa/stem-prep or email us at WCSA@cpcc.edu/academics/ncsa/stem-prep or email us at <a href="https://www.cpcc.edu/academics/ncsa/st

