



**SEEKING QUALIFIED STUDENTS  
TO SERVE AS VOLUNTEERS  
IN THE 2017 EASTERN NORTH CAROLINA  
SUMMER MIDDLE SCHOOL ENGINEERING CAMP**

**Craven Community College, Havelock  
July 17 – July 21**

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Each summer, NC State College of Engineering and Craven Community College offer an exciting, weeklong summer day camp for middle school students (rising seventh, eighth and ninth graders) at the Havelock campus of Craven Community College. The camp provides students a fun and positive glimpse into various fields of engineering by using hands-on, creative investigations and real-world building activities. Throughout the week, students will be divided into design teams led by local middle school teachers. In their teams, students will be given the challenge to individually design and build various devices such as a solar boat, power generating windmill, heart valve, robotic arm, glider, solar car, crane, gravity crash safe car, alternative energy city, and a speaker. Students also learn programming fundamentals by programming Lego NXT robots.

The camp utilizes college students and some high school students to assist with the camp and applications are currently being accepted.

If you want some good experience and a chance to make a difference in a young person's life, complete and return the application on the reverse side.

If you have questions, please contact Dr. Fortney at [wbfortne@ncsu.edu](mailto:wbfortne@ncsu.edu) or Susan Lloyd at [slprice@ncsu.edu](mailto:slprice@ncsu.edu)



## VOLUNTEER APPLICATION

**Application Due by:** April 3, 2017

**Name:**

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**Phone Number:**

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**Email:**

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**Days you can Volunteer for Camp (Circle all that apply)**

**Before camp to help prepare materials**

**During Teacher Training: 8:00 AM – 4:00 PM July 13, July 14**

**During Camp: 8:00 AM – 4:00 PM July 17, 18, 19, 20, 21**

**Previous Volunteering/Tutoring Experience:**

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**Why do you want to participate?**

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Turn in applications to Dr. Fortney at [wbfortne@ncsu.edu](mailto:wbfortne@ncsu.edu) or bring the form to Havelock Campus, Redd Building, Room 106, by April 3, 2017.