

# Research Experience for Undergraduates (REU) in Biomedical Engineering: Simulations, Imaging and Modeling (BME-SIM)

**Dates:**

**May 20th - July 28th 2017**

**Program participants will  
receive the following:**

**\$5000 stipend**

**On-campus housing**

**Meal plan**

**Travel to a conference**



**Scan with smartphone**

**CONTACT  
INFORMATION**

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The Departments of Engineering, Kinesiology, and Physical Therapy at East Carolina University will hold a 10 week summer research program funded by the National Science Foundation (NSF) for 10 undergraduate students from May 20th - July 28th 2017.

The focus of this program is improvement of simulations and computational models across all disciplines of biomedical engineering. Students will have the opportunity to work with qualified faculty mentors on their own research project. The experiences and research skills obtained through this program will prepare students for graduate school.

**Qualifications:**

- US citizen or permanent resident
- Major in engineering, basic sciences, math, computer science or related disciplines
- Strong academic background

Information about the research projects, faculty mentors, and application instructions can be found on the program website. Rising juniors and seniors, students from underrepresented groups (women, minorities and persons with disabilities), and students from academic institutions with limited research opportunities are encouraged to apply.

The Application includes the below on-line application and submission of a personal statement, unofficial transcripts, and two letters of reference. **Starting on March 10, applications will be reviewed on a rolling basis until all positions are filled.**

[Click Here for Program Application](#)

[Click Here for Program Website](#)

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