The Departments of Engineering, Kinesiology and Physical Therapy at East Carolina University will conduct a 10 week summer research program funded by the National Science Foundation (NSF) for 8 undergraduate students from May 27th - August 1st.

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.

https://www.ecu.edu/cs-tecs/engineering/BMESIM/index.cfm

Review of Applications begin on April 15, 2014