Clemson University REU program
Summer 2018

Student-driven *discovery*

The Clemson University Research Experience for Undergraduates (REU) is an intensive 10-week summer program that provides students with unique training and professional opportunities in student-driven collaborative research. Participants receive stipends, housing and travel allowances.

Each student will select a research group and work on an individual project under the supervision of a Clemson University faculty member. In addition to research, students will participate in number of professional workshops and present their work at Clemson's REU symposium.

Choose from among our five REU opportunities and spend next summer honing your skills in critical thinking and experimental design at our campus in the South Carolina foothills.

SCIENCE
LOCALLY RELEVANT GLOBALLY IMPACTFUL

CLEMSON
College of ENGINEERING, COMPUTING AND APPLIED SCIENCES

Available opportunities

From Genomes to Phenomes – Exploring Function Across Scales

Department of Biological Sciences

Choose from a range of disciplines in the life sciences to uncover how an organism's phenotype is influenced by the interplay of its genotype and the environment. » **http://bit.ly/2gQbkNZ**

Coding Theory, Cryptography and Number Theory

Department of Mathematical Sciences

Delve into the studies of higher arithmetic and coding theory to address problems in how data is compressed and how messages are communicated in the modern information age. » **http://bit.ly/2z0Z3kr**

Advanced Materials for Chemistry and Biology

Department of Chemistry

Use chemical techniques, tools and analyses to tackle biological questions and take materials research to the next level. » **http://bit.ly/2hqBurd**

Solid-State Devices for Electronics, Photonics and Magnetics

Department of Electrical and Computer Engineering

Get down to the nano-scale of things by designing, processing, characterizing and modeling solid-state devices. » **http://bit.ly/2z17n1a**

Interfaces and Surfaces

Department of Material Science and Engineering

Contribute to the field of materials science by helping to develop new materials and material systems with improved properties and function. » **http://bit.ly/2zXETVg**