



## Clemson University

Summer Institute in Biomaterials Science and Engineering

Clemson, South Carolina

June 5 – August 4, 2017

<https://www.clemson.edu/ces/departments/bioe/summer-institute/index.html>

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### Program Overview

Description: [http://buildingscholars.utep.edu/web/docs/summer-research-program/CLEMSON\\_SummerResearch.pdf](http://buildingscholars.utep.edu/web/docs/summer-research-program/CLEMSON_SummerResearch.pdf)

### Logistics

**Arrival:** June 4

**Departure:** August 5

**Program Contact:**

Jorge Rodriguez, (864) 656-5136 [jorger@clemson.edu](mailto:jorger@clemson.edu)

**Student Mailing Address:**

Student Name  
c/o Summer Institute in Biomaterials  
Science and Engineering  
Rhodes Research Center  
Clemson, SC 29631

### Accommodations

**Housing:** Calhoun Courts Campus Apartments

Detailed information available at:

<http://housing.clemson.edu/livin-options/apartment-communities/calhoun-courts/>

**Amenities, Room Features:**

- Shared apartments (4 bedrooms/apartment)
- Shared bathroom/apartment
- Living room
- Bed linens at additional cost, \$17–19.50 (bring own)
- Kitchen with range, fridge, and utensils

**Meals:**

- A meal plan is provided (three meals per day).
- “Cheap eats” can be found around campus and downtown Clemson.

### Transportation

**Air Transportation**

Contact Jorge Rodriguez ([jorger@clemson.edu](mailto:jorger@clemson.edu)) to make air reservations. Clemson faculty/staff/students will pick up students from the Greenville–Spartanburg International Airport.

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## Ground Transportation

Parking permits are provided for those students bringing a vehicle.

## Training Activities

Technical Workshops:

- Immunohistochemistry (Agnes)
- Histology (Chad)
- Electrospinning (Gulya Korneva)
- Microscopy (Terry)
- Cell culture (Cassie)
- Mechanical testing
- Rapid prototyping (Jorge)

Professional Development Series:

- Ethics and Bioengineering
- Efficient Teamwork
- Leaders in Bioengineering
- Management Skills for Bioengineers
- Personal Image and Resume
- Problem Solving Skills
- Professional Societies – Bioengineering and Biomaterials
- Career paths & Preparing for Succeeding in Graduate School
- Institute Colloquium: invited guest speaker

Students will present their research findings to other students participating in the Summer Program for Research Intern (SPRI) program.

## Non-Academic Activities

### Recreational Activities

Membership to the Fike Campus Recreational Center can be purchased for \$16 a semester.

<http://www.clemson.edu/campus-life/campus-recreation/>

### Social Activities:

- Welcome orientation
- Excursions to the beach at Charleston
- Excursions to the mountains in Ashville

## Other

**Important!** Health information **must** be provided to the Student Health Center (Redfern Health Services) prior to arrival at Clemson. Vaccination records and medical records (chronic health conditions only) must also be provided to the program contact ([jorger@clemson.edu](mailto:jorger@clemson.edu)).

Redfern Health Services: <http://www.clemson.edu/campus-life/campus-services/redfern//>

<p><b>Note!</b> Students will continue to receive their monthly stipend from BUILDing SCHOLARS throughout the summer in addition to receiving meals, travel, and housing from the Partner institution.</p>
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