

Summer Research & Lab Skills Training Program 2020

Hands-on lab experience and mentoring from North Carolina State University faculty and their research teams combined with workshops and social and cultural activities provide a full immersion summer experience.

This program is open to **Chula Engineering** and **Chula ISE** students who have completed at least one year of undergraduate study by the time of summer 2020.

Program Highlights

- **There are 5 week and 8 week options**
- Work with world leading faculty in state-of-the-art facilities
- Housing provided in on-campus dorms close to labs
- Meet and interact with students from the US and around the world
- Weekly social and cultural activities
- Certificate of completion & reference letter from faculty advisor

Program Dates and Cost

- 5 Week Program: **June 22 – July 24, 2020: \$3100**
- 8 Week Program: **June 1 – July 24, 2020: \$3700**
- Program fees* include lodging for the entire program, airport pick-up & drop off, an orientation, weekly activities, lab fees and a farewell banquet.

Note: ****Meals, health insurance & airfare are not included.***

- **Application Deadline: December 15, 2019**

Past Research Topics

Airfoil and wing stall tests in a wind tunnel environment.

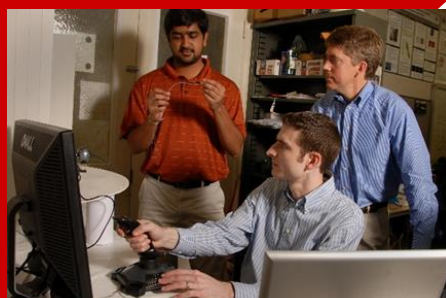
Developing stretchable organic electronics.

Automotive combustion engine performance.

Nanoparticle manufacturing and assembly.

Mars rover component testing.

Design and 3D printing of drone landing cones.



About North Carolina State University

NC State University, with **34,000 students**, is the state's largest university. NC State is recognized globally for its engineering, science and technology excellence. The College of Engineering is ranked among the best in the world.

The high-level of academic study and research, plus an enjoyable and safe campus makes it a perfect combination of work and fun.

NC STATE Engineering

About the College of Engineering

With close to 10,000 enrolled students, the College of Engineering offers degrees in a variety of engineering and computer science subjects.

Our award-winning faculty engage in innovative, solution-driven research to address the grand challenges of society.

Participants will be mentored by NC State professors and work with graduate students on specific research projects in on-campus labs.

Raleigh, North Carolina

Raleigh is the capital of North Carolina and, with a population of over 400,000, is the state's second largest city. Downtown Raleigh is home to many restaurants, shopping areas, and museums.

Raleigh is halfway between Florida & New York City and an easy bus or car ride to Washington D.C., Atlanta, and Charlotte as well as the beautiful North Carolina beaches and mountains.

Summer in Raleigh is exceptionally exciting with parks, street fairs, free outdoor concerts, live music and movies.



For More Information

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