Who can apply?

The NJCSTM Group Summer Scholars Research Program at Kean University accepts talented 11th & 12th grade high school students and 1st year Kean University undergraduate students who are interested in biological sciences, biotechnology, chemistry, physics, engineering, mathematics and modern drug discovery.

A limited number of scholarships are available for qualified students. On campus student housing is also available for qualified students.

How To Apply

To apply students must provide the following:

1. Complete the GSSRP application form, which can be obtained online at: [http://www.kean.edu/summer-scholar](http://www.kean.edu/summer-scholar)

2. Ask a science or mathematics teacher to write a letter of recommendation on your behalf

3. Write a letter of interest (no more than 2 pages in length) explaining the following:
   a. What field of science or math do you wish to study in college?
   b. Why are you interested in participating in the summer research program?
   c. What do you expect to gain from participating in the program?

Send applications to:
Kean University
NJ Center for Science, Technology & Mathematics
STEM Building - Suite 513
1000 Morris Ave
Union, NJ 07083
[http://www.kean.edu/njcstm](http://www.kean.edu/njcstm)
The NJCSTM Group Summer Scholars Research Program is a 6-week, hands-on research experience aimed at attracting and developing talented students who are interested in pursuing an education in science or engineering. Upon entering the program students will be divided into small research teams that are paired with a faculty mentor conducting actual scientific research.

Research programs within the NJCSTM include, Cytokine & Chemokine Biology, Computational Biology & Mathematics, Neurobiology, Medicinal Chemistry and Modern Drug Discovery.

The GSSRP will enable students to develop a true appreciation of the scientific research process while contributing first hand to the acquisition of new scientific knowledge. Students will engage in weekly meetings with faculty and team members to solve problems and discuss results, novel ideas and the latest scientific literature. Throughout the program students will present and summarize their results to peers and faculty mentors.

By participating in the GSSRP students will acquire:

- Knowledge of the principles of basic & applied science
- How to use and review the current scientific literature
- Experience using cutting-edge technology & modern instrumentation
- Basic skills in project management & research presentations
- Collaborative & social skills through participation in faculty-mentored project teams
- Research experience important for future employment & graduate school programs.

**Important Dates**

**Application Deadline**
- April 22nd, 2015

**Acceptance Notifications**
- May 1st, 2015

**Program Starts**
- July 6, 2015

**Program Ends**
- August 13, 2015

For more information about the GSSRP call or e-mail us

E-mail: NJCSTE@Kean.edu
TEL: (908) 737-7200
http://www.kean.edu/summer-scholar