

# TULANE SCIENCE SCHOLARS PROGRAM



## Summer 2014



[tssp.tulane.edu](http://tssp.tulane.edu)

The Tulane Science Scholars Program (TSSP) 2014 Summer Opportunity is a selective program for high school students who have exceptional talent in the sciences and mathematics. This year's summer program includes *four 3-credit courses*:

### PHYS 1015: Materials Science and Engineering

- Instructors: Dr. Mao, Dr. Kaplan, Dr. Chrisey, Dr. Talbayev, Dr. Wei, and Dr. Escarra, Department of Physics and Engineering Physics
- Dates: Monday June 16<sup>th</sup> – Friday June 28<sup>th</sup>, 11:00am-12:15pm and 2:00-4:15pm

### CENG 2510: Introduction to Biotechnology

- Instructor: Dr. WT Godbey, Department of Chemical and Biomolecular Engineering
- Dates: Monday July 7<sup>th</sup> – Friday July 25<sup>th</sup>, 11:00am-12:30pm and 2:00-3:30pm

### PSYC 1100: Exploring Psychology

- Instructor: Dr. Carrie Wyland, Department of Psychology
- Dates: Monday July 7<sup>th</sup> – Friday July 25<sup>th</sup> and 11:00am-12:30pm, 2:00-3:30pm

### NSCI 1015: Basic Neuroscience with Laboratory

- Instructor: Dr. Thomas Hebert, Neuroscience Program, Department of Psychology
- Dates: Monday July 14<sup>th</sup> – Friday July 25<sup>th</sup> and 10:30-11:30am, 12:30-3:00pm



More detailed information about these courses is available at [tssp.tulane.edu](http://tssp.tulane.edu).

These summer programs will be held on Tulane University's campus. *Each program is offered for three hours of Tulane credit* (may be transferable to another university) and has a \$1250 fee, which is due upon acceptance into the program. Tuition waivers may be available for students demonstrating a high need. A separate additional application is required and will be sent upon request.

The TSSP is now accepting applications for the 2014 summer program. Applicants should currently be in the 10<sup>th</sup> or 11<sup>th</sup> grade (in an extraordinary case, a 9<sup>th</sup> grader will be considered) and have a strong interest in science and mathematics. The selection of students will be based upon the following information:

1. Student Essay
2. Teacher Recommendation
3. School Transcript

If you are interested in applying to this program, you should consult with your science teacher, math teacher, or guidance counselor for a recommendation. The application is available online at [tssp.tulane.edu](http://tssp.tulane.edu) under "How to Apply". After the application is completed, you will be asked to upload your essay. The teacher recommendation form is also available on the same website. The teacher recommendation form is to be completed and returned directly to the TSSP. Questions may be addressed to Dr. Michelle Sanchez, TSSP director, at [tssp@tulane.edu](mailto:tssp@tulane.edu).

**APPLICATIONS MUST BE RECEIVED BY March 31<sup>st</sup>, 2014**  
**If there is still space, applications will be accepted until each course is full.**  
**Acceptance will be announced by April 18, 2014.**