TULANE SCIENCE SCHOLARS PROGRAM
Academic Year 2010-2011

http://tulane.edu/sse/tssp/

The Tulane Science Scholars Program (TSSP) is a selective program for high school students who have exceptional talent in the sciences and mathematics. The TSSP will hold classes at Tulane from 10am–12noon on Saturdays during the 2010-2011 academic year. The classes will meet 8 times between September 11th and November 20th, 2010 and 8 times between January 22nd and April 23rd, 2011. Instructors are science, mathematics, and engineering faculty members and graduate students who are actively engaged in research. Courses will involve a combination of lecture and hands-on experience. The specific topics have not been finalized; however, courses in the past have included:

Drug Effects on the Behavior of Rats (Spring 2010)
Creativity in Engineering (Fall 2008)
Raising Voices, Saving Lives (Spring 2010)
Explorations in Animal Behavior (Spring 2010)
Water Quality Investigations (Fall 2009)
Global Warming, Energy & Atm. Change (Fall 2009)
Robotics in Biomedical Engineering (Fall 2009)
The Discovery of Time (Fall 2009)
Drug Effects on the Behavior of Rats (Spring 2009)
How Things Work–Reverse Engineering (Spring 2009)
Taking on the Energy Crunch (Spring 2008)

This program has a $300 fee for the year. This may be waived in cases of financial hardship, depending upon funding levels for the 2010-11 year.

The TSSP is now accepting applications for the 2010-2011 academic year. Nominees should be entering 11th or 12th grade in the fall of 2010 (exceptional 10th graders will be considered) and have a strong interest in science and mathematics. The TSSP will select a maximum of 50 students for the program. 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 may obtain an application form and a teacher recommendation form from the web site at http://tulane.edu/sse/tssp/. The form is to be completed and returned directly to the TSSP. Questions may be addressed to Dr. Annette Oertling, TSSP Director, at annette.oertling@tulane.edu.

INITIAL APPLICATIONS ARE DUE June 1st
Results will be announced by June 15th
(Additional applications will be accepted until the program is full.)