2013 REU Program
Department of Physics and Astronomy

Research Experience in Physics and Astronomy for Community College Students from June 3 to August 9, 2013

Application Deadline: March 31

Participants are limited to US Citizens or Permanent Residents

Eight community college students will be selected nationally to participate in this NSF sponsored 10-weeks REU program from June 3 through August 9, 2013. Participants will
• Collaborate on a research project with faculty mentors, graduate students and other REU students
• Develop skills in giving research presentations and writing scientific papers
• Receive $4500 stipend, free housing on campus and travel support to/from Commerce, Texas
• Participate in field trips to Texas industry, research institutions and the McDonald Observatory in west Texas, have remote access to the SARA (Southeastern Association for Research in Astronomy) 0.9-m telescope located at Kitt Peak National Observatory outside Tucson, Arizona, or the SARA 0.6-m telescope located in Chile besides several smaller telescopes at the Texas A&M Commerce observatory.

The research opportunities are in the following areas:
• Observational Astronomy and Computational Astrophysics
• Nuclear Astrophysics
• Signal Processing and Advanced Electronics
• Videogame Design
• Quantum Optics
• Materials Science
• Computer Simulations of Nuclear Reactions

To apply:
• Send in (1) the application form on the next page, (2) transcripts from your community college, (3) an essay of 3-5 pages describing yourself, your research interest and career goals
• Arrange two recommendation letters to be send directly by email or regular mail
to
Ms. Linda Gilley, Physics & Astronomy REU Program
Department of Physics and Astronomy
Texas A&M University-Commerce
Commerce, Texas 75429-3011
Email: Linda.Gilley@Tamuc.edu
Department of Physics and Astronomy
Texas A&M University-Commerce

Research Experience in Physics and Astronomy for Community College Students

Application Form

Name (print):

Major:

Name of your community college:

Current mailing address:

Phone number and Email address:

Circle any of the groups to which you belong:

Male/Female/Hispanic/Black/White non-Hispanic/Asian/American Indian/Native Alaskan

For more information or questions about the TAMU-Commerce physics & astronomy REU program, please contact Dr. Bao-An Li, Director, Physics & Astronomy REU program, Email: Bao-An.Li@Tamuc.edu, Phone: 903-886-5478