Eight community college students will be selected to participate in this National Science Foundation-sponsored 10-week REU program from June 7 through August 14, 2015.

Participants will:

Collaborate on a research project with faculty mentors, graduate students and other REU students

Develop in-demand communication skills by giving research presentations and writing scientific papers

Receive a $5,000 stipend, free housing on campus and travel support to and from Commerce, Texas

Participate in field trips to Texas businesses, research institutions and the McDonald Observatory in west Texas

Remotely access state-of-the-art telescopes, including the SARA (Southeastern Association for Research in Astronomy) 0.9-m telescope located at Kitt Peak National Observatory outside Tucson, Arizona, the SARA 0.6-m telescope located in Chile and several smaller telescopes at the Texas A&M University-Commerce observatory

Participants must be U.S. citizens or permanent residents.
To Apply

Arrange for the following items to be sent directly by email or regular mail to Dr. Bao-An Li.

1. the application form on the next page
2. transcripts from your community college
3. two letters of recommendation
4. an essay of 3-5 pages describing yourself, your research interest and career goals

Research Opportunities

- Observational Astronomy and Computational Astrophysics
- Nuclear Astrophysics and Nuclear Theory
- Advanced Electronics and Optics
- Materials Science and Surface Physics
- Physics Education Research
- Computer Simulations of Nuclear Reactions
- Mathematical Physics

MAIL TO
Dr. Bao-An Li
Texas A&M University-Commerce
PO Box 3011 • Commerce, TX 75429-3011
Bao-An.Li@tamuc.edu
Research Experience in Physics & Astronomy for Community College Students
June 7 - August 14, 2015
APPLICATION DEADLINE: March 31

Please print.

Name: ____________________________________________________________

Major: ____________________________________________________________

Name of your community college: ________________________________

Current mailing address: __________________________________________

Phone number: __________________________________________________

Email address: __________________________________________________

Circle any of the groups to which you belong:

Gender: Male  Female  Race: Hispanic  Black  White, Non-Hispanic
Asian  American  Indian  Native Alaskan

If you have questions or would like more information about the Texas A&M University-Commerce Physics & Astronomy REU Program, please contact:

Dr. Bao-An Li • Director, Physics & Astronomy REU Program
Bao-An.Li@tamuc.edu • 903-886-5478

Texas A&M University-Commerce is located about 60 miles northeast of Dallas.