



Undergraduate Research Assistantship *Criteria and Guidelines (2015-16)*

What is the New Mexico Alliance for Minority Participation (New Mexico AMP)?

New Mexico AMP is a partnership of 27 post-secondary New Mexico institutions including twenty-one two-year colleges and six four-year universities. New Mexico AMP's goal is to increase the number of underrepresented minorities receiving B.S. degrees in Science, Technology, Engineering, and Mathematics (STEM).

What is the Undergraduate Research Scholarship?

The New Mexico AMP Undergraduate Research Scholarship (URS) was developed in recognition of the value of undergraduate research as a part of pursuing a degree in Science, Technology, Engineering, and Mathematics (STEM). The scholarship provides undergraduate STEM majors with financial support (stipends and research support) during their research experience at the university.

What does the award package include?

URS's provide up to \$1,000 during each semester of research involvement. Summer awards are generally in the range of \$2,000. The stipend is also expected to cover your registration fees and meals at the annual Student Research Conference (each Fall; dates available on the NM AMP website).

What are the requirements to receive and keep a URS?

- You must demonstrate progress toward and intent to complete a B.S. degree in an eligible STEM discipline at the time of application. A research project, faculty mentor, and plan for accomplishing the research must be provided. College transcripts and two letters of recommendation (from UNM faculty) will be evaluated to help assess progress and intent. Letters of recommendation from New Mexico AMP Institutional Coordinators will also be considered.
- You must be a full-time UNM student and a declared major in a National Science Foundation-identified Science, Technology, Engineering, or Mathematics discipline (listed below).
- You must maintain a cumulative GPA of 2.5 or better.
- You must attend the monthly research seminars and other AMP events (starting Fall 2013).
- You must present your research at the UNM McNair/ROP/AMP conference or other venue
- You must attend the New Mexico AMP Undergraduate Research Conference held each Fall in Las Cruces (travel is covered), and participate in appropriate other workshops and mentoring activities as your schedule permits.
- You must provide timely updates on your research activities as requested by AMP Coordinator.

Who is eligible?

All underrepresented minority students as described by the National Science Foundation are eligible. Eligible minorities include Hispanics, American Indians, African Americans, and Pacific Islanders/Alaskan Natives. Additional consideration will be given to minority transfer students from New Mexico AMP partner institutions who transfer as second-semester sophomores and above, and who have participated in New Mexico AMP programs and activities at the community college. Applicants must have a GPA of 2.50 or higher.

How do I apply?

Complete the attached application form. Include a copy of a current UNM transcript, the names, email addresses and phone numbers of your proposed faculty mentor, and a brief project description and timeline. If you are an AMP transfer student, please be sure to indicate which institution you transferred from and when.

What are the deadlines?

- URS applications are due to Laura Crossey in Earth and Planetary Sciences, Northrop Hall by the fourth week of each semester for best consideration, but late applications may be considered.
- Scholarship recipients will be notified of their awards by the sixth week of the semester.

When will the money be awarded?

URS recipients will receive their awards through the scholarships office posted directly to their UNM account.

Where should I send my completed application?

Completed application packets should be sent to:

**Dr. Laura Crossey
UNM-AMP Coordinator
Department of Earth & Planetary Sciences
MSC03 2040
1 University of New Mexico
Albuquerque, NM 87131-001**

OR

Stop by the EPS main office (room 141) on the 1st floor of Northrop Hall.

If you have any questions, please email Dr. Crossey at lcrossey@unm.edu or call (505) 277-1641.
Eligible STEM Majors (NSF criteria)

CHEMISTRY

Biochemistry

Chemistry

GEOSCIENCES

Atmospheric Sciences

Earth and Planetary Sciences

Environmental Science

PHYSICS/ASTRONOMY

Astronomy

Physics

LIFE SCIENCES

Biology

COMPUTER SCIENCE

Computer Science

MATHEMATICS

Mathematics

ENGINEERING

Aeronautical Engineering

Agricultural Engineering

Chemical Engineering

Civil Engineering

Electrical and Computer Engineering

Electronic Engineering Technology

Engineering Technology

Geological Engineering

Industrial Engineering

Materials Science & Engineering

Mechanical Engineering

Nuclear Engineering

Surveying

Other Engineering