

NEW MEXICO ALLIANCE FOR MINORITY PARTICIPATION

**STUDENTS MAJORING IN THE
FOLLOWING SCIENCE,
TECHNOLOGY, ENGINEERING,
& MATHEMATICS (STEM)
DISCIPLINES ARE ELIGIBLE FOR
NEW MEXICO AMP SUPPORT:**

CHEMISTRY

Biochemistry
Chemistry

GEOSCIENCES

Atmospheric Sciences
Earth and Planetary
Sciences
Geological Sciences
Geology

PHYSICAL SCIENCES

Astronomy
Physics

BIOLOGICAL SCIENCES

Biology
Microbiology

COMPUTER SCIENCE

Computer Science

ENGINEERING

Aeronautical Engineering
Agricultural Engineering
Chemical Engineering
Civil Engineering
Electrical and Computer
Engineering
Electronic Engineering
Technology
Engineering Physics
Engineering Technology

Geological Engineering
Industrial Engineering
Materials Science &
Engineering
Mechanical Engineering
Nuclear Engineering
Surveying
Other Engineering

MATHEMATICS

Mathematics

NATURAL RESOURCES AND CONSERVATION

Fishery Sciences
Forestry

AGRICULTURAL SCIENCES

Agriculture, General
Agricultural Biology
Animal Science
Human Nutrition and Food
Science: Food Science and
Nutrition
Horticulture
Plant Sciences
Range Sciences
Soil Science
Wildlife Sciences

ENVIRONMENTAL SCIENCE

Environmental Science

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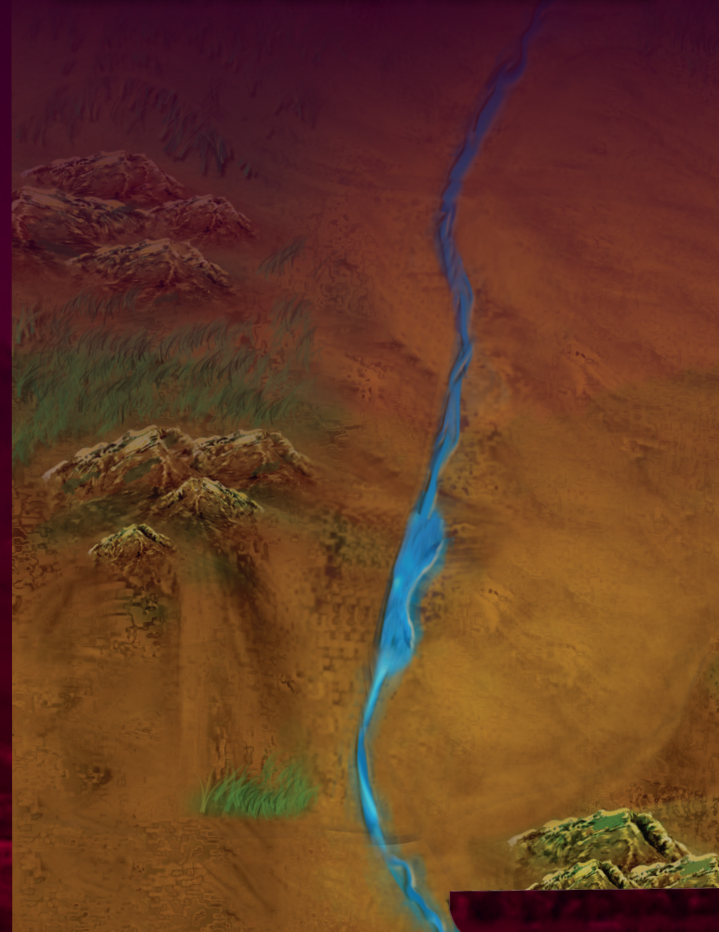
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New Mexico State University
Lead Institution
nmsu.edu

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MSC 3AMP • LAS CRUCES, NM 88003 • 575.646.1846
OR 575.646.1847 • nmamp.nmsu.edu**


*Students who are historically underrepresented in STEM as
set by NSF standards will be given priority.*

NEW MEXICO AMP

ALLIANCE FOR MINORITY PARTICIPATION



**FOR INFORMATION, CONTACT THE
NM AMP ADMINISTRATIVE OFFICE AT
575.646.1846 OR 575.646.1847**



UNIVERSITY PROGRAMS:

Undergraduate Research Scholars (URS) Program:

Students in Science, Technology, Engineering, and Mathematics (STEM) are offered the opportunity in the URS program to serve as Research Assistants on faculty mentors' research projects and to earn a stipend for their work. The program offers professional development workshops and poster development training. Participants present their research at a program-end symposium and at the NM AMP Student Research Conference.

STEM PREP Program:

(Students can participate in STEM PREP only one semester.) The STEM PREP program allows participants who are Freshmen second-semester or Sophomores first- or second-semester to participate in research activities that prepare them to enter the Undergraduate Research Scholars (URS) program, which they can apply for the next semester. STEM PREP allows the student to 1) explore research opportunities and identify a research mentor and project for the URS program for the next semester and 2) receive training in areas, such as lab safety, effective record keeping, and basic research techniques and methods to be used in the URS program. The STEM PREP stipend is \$500 per student.

International Research

and Education Participation (IREP):

The International Research and Education Participation (IREP) Program helps students gain global perspectives by directing them to available international research experiences and provides small stipends to complete the total funding needs of these experiences.

COMMUNITY COLLEGE PROGRAMS:

Summer Community College Opportunity for Research Experience (SCCORE) Program:

The Summer Community College Opportunity for Research Experience (SCCORE) program provides students with research opportunities, fosters academic success, and assists in the transition to university. The 4-week program, held annually in June at several statewide universities, provides room and board for non-local students, and a stipend of \$1500 to all local and non-local participants. A preparatory Webinar series is provided before SCCORE to help participants navigate the program.

Transfer Stipend Program:

Transfer stipends of \$1,000 per student are available to NM AMP students the first semester of transfer from partner 2-year institutions to partner 4-year institutions. Transfer stipends are provided to students who want to pursue a degree in Science, Technology, Engineering, and Mathematics (STEM) at university.

Community College

Professional Development Workshops:

The NM AMP Student Research Conference includes pre- and post-conference workshops the day before and the day after the Conference to help community college students navigate the conference, learn to read abstracts that help them choose posters to visit at the conference, and to help them reflect on what they learned at the conference that will help with future academic and career decisions. Non-local students earn a stipend of \$600 and local students earn \$300 for attending the workshops.

ALLIANCE-WIDE OPPORTUNITIES FOR COMMUNITY COLLEGE AND UNIVERSITY STUDENTS:

NM AMP Student Research Conference:

The annual NM AMP Student Research Conference brings together students in Science, Technology, Engineering, and Mathematics (STEM) from statewide alliance partner community colleges and universities to present research and to participate in professional development workshops and networking activities.

Book Stipend Awards:

The Book Stipend Award, offered annually in the fall only, is intended for students who are interested in NM AMP and its programs. The \$300 award per student is provided for five students at each partner institution as a way to introduce NM AMP and its programs to students.

The NM AMP Student Advisory Board:

The NM AMP Student Advisory Board is comprised of one representative from each of the 14 partner institutions. The Student Advisory Board represents the institution's NM AMP program and influences other students to participate. The Student Advisor's valued perspectives assist the leadership of NM AMP to develop and improve activities, events, and programs. Each year, the institutions rotate participation. Volunteer service in this program provides the participant with an opportunity to assist students and staff and is a great way for students to give back to others what they have been given.