



ARMAS SCHOLARSHIP PROGRAM DESCRIPTION

The 2016 ARMAS Scholarship program targets Biology, Chemistry, Environmental Geology, and Forestry upperclassmen and consists of \$5,000/semester for two semesters. Students must have completed 64 credits towards their bachelors' degree and have completed 12 credits towards their declared major.

To be eligible, students must meet the following criteria:

1. Be an upperclassman (as defined as having completed 64 credits) student with a declared major in one of the following disciplines: Biology, Chemistry, Environmental Geology, or Forestry.
2. Have a cumulative grade point average of 3.0 in required STEM gateway classes.
3. Demonstrate financial need as determined by the Free Application for Federal Student Aid (FAFSA). This scholarship may be used to replace Expected Family Contribution.
4. Must be registered, or plan to register, as a full-time student.
5. Must be a United States citizen or permanent resident.

This scholarship is funded by the National Science Foundation and is not intended to support students who are planning to pursue a professional health sciences career.

To apply for the ARMAS program, students must submit the following materials to the ARMAS Center by Friday, August 5, 2016:

1. Completed and signed application
2. Academic transcript
3. STEM GPA Worksheet
4. Planned course of study through graduation
5. Personal Statement that includes a response to the following questions:
 - a. **What are your educational and career goals?**
 - b. **What are your major interests and activities, including any past accomplishments?**
 - c. **How do you feel this scholarship will help you overcome any barriers to realizing your goals?**
Specifically address factors such as family responsibilities, professional experiences and additional commitments. These factors will be considered when candidates have similar scores on the initial criteria so please include these factors in your personal statement.
6. FAFSA Confirmation Page.
7. Two ARMAS Scholarship Reference Forms- one from a professor in the discipline in which the student is majoring and additionally either a personal or professional reference.
8. List of all scholarships and educational awards currently receiving.

The faculty in the identified disciplines will play an integral part in the later provision of mentoring. Selection will be based on a scoring rubric which will include criteria for evaluating the strength of the academic transcript, plan of study, personal essay, references and financial need based on your FAFSA. Additional factors such as family responsibilities, professional experiences and commitments will be considered when candidates have similar scores on the initial criteria.

To maintain eligibility for the Scholarship, students must:

- Maintain a 3.0 in STEM coursework.
- Complete an Academic Progress Note once a month which requires the student to ask each professor to assess their progress in that class and submit the assessment to the faculty mentor. The purpose of this activity is to help the student take advantage of the small class sizes at NMHU and support the development of interpersonal relationships with their professors.
- Enroll in the 1 credit ARMAS Scholars Seminar.

Students who do not maintain eligibility will be placed on probation with the program. At the beginning of the probationary semester, the student will meet with the PI to develop a plan to address barriers to their performance and sign a contract to complete the requirements of the plan. If the student fails to bring up their grades and fails to complete the terms of the contract, the student will not be eligible to continue in the program. If the student completes all contract requirements and yet still does not meet the requirements, the Lead Management Team will review the situation and decide whether another probationary semester will be allowed.

Additionally, students are expected to participate fully in the Research Skills seminars that are designed to promote the development of skills required for STEM research as well as provide an opportunity for community building among the scholars and faculty-student interaction. The times will be set based on the Scholars schedules and the gatherings will build a sense of community through discussions of on-going coursework and progress as well as current STEM issues in the news and STEM activities occurring on campus.



Achieving in Research, Math, And Science

2016 ARMAS SCHOLARSHIP PROGRAM ELIGIBILITY REQUIREMENTS

The ARMAS Scholarship program targets Biology, Chemistry, Environmental Geology, and Forestry upperclassmen who have completed 64 credits towards their bachelors' degree and have completed 12 credits towards their declared major.

To be eligible, students must meet the following criteria:

1. Demonstrate financial need as determined by the Free Application for Federal Student Aid (FAFSA). This scholarship may be used to replace Estimated Family Contribution.
2. Declared Major in Biology, Chemistry, Environmental Geology or Forestry
3. Have completed 64 total credits
4. Have completed 12 credits in major degree requirements
5. Have a cumulative grade point average of 3.0 in STEM classes.
6. Must be registered or plan to register as a full-time student.
7. Must be a United States citizen or permanent resident.

This scholarship is funded by the National Science Foundation and is not intended to support students who are planning to pursue a professional health sciences career.

To apply for the ARMAS program, students must submit the following materials to the ARMAS Center by Friday, August 5, 2016:

1. Completed and signed application.
2. Academic Transcript (official or unofficial).
3. STEM GPA worksheet
4. Plan of Study
5. Personal Statement that includes a response to the following questions:
 - a. What are your educational and career goals?
 - b. What are your major interests and activities, any past accomplishments?
 - c. How you feel this scholarship will help you overcome any barriers to realizing your goals?Specifically address factors such as family responsibilities, professional experiences and additional commitments. These factors will be considered when candidates have similar scores on the initial criteria so please include these factors in your personal statement.
6. Two ARMAS Scholarship Reference Forms- one from a professor in the discipline in which the student is majoring and a personal or professional reference.
7. Free Application Federal Student Aid (FAFSA) Confirmation Page.

Selection will be based on a scoring rubric which includes criteria for evaluating the strength of the academic transcript, personal statement and faculty recommendation and personal letter of recommendation. Additional factors such as family responsibilities, professional experiences and commitments will be considered when candidates have similar scores on the initial criteria. Please include a discussion of these additional factors in your personal statement.

To maintain eligibility for the Scholarship, students must:

- Maintain a 3.0 in STEM coursework.
- Complete an Academic Progress Note once a month which requires the student to ask each professor to assess their progress in that class and submit to their faculty mentor. The purpose of this activity is to help the student to take advantage of the small class sizes at NMHU and support the development of interpersonal relationships with their professors.
- Participation in the Research Skills seminars that are designed to promote the development of skills required for STEM research as well as provide an opportunity for community building among the scholars and faculty-student interaction.



ARMAS SCHOLARSHIP REFERENCE FORM

This form is to be completed by a faculty member, employer, or mentor who is acquainted with the applicant's character and academic promise and recommends them to receive an ARMAS Scholarship. The ARMAS Scholarship program targets Biology, Chemistry, Environmental Geology, and Forestry upperclassmen and consists of \$5,000/semester for up to three semesters. Four scholarships will be awarded this year and references are a significant factor in the selection process. Thank you for taking the time to provide this valuable input to the selection committee.

Applicant's Name: _____
 Your Name: _____
 Capacity in which you know the applicant? _____
 How long have you known the applicant? _____

How would you rate the applicant relative to other college students:	No basis for evaluation N/A	Minima 1 1	Adequate 2	Strong 3	Exceptional 4
Conceptual and Analytical Ability: Uses critical thinking, is objective, engages actively with new knowledge					
Intellectual Curiosity: Invests time and energy into learning more about a concept.					
Communication Skills: Oral Can articulate ideas effectively					
Communication Skills: Written Clear, organized, college level					
Listening Ability: Attentiveness to others, new information					
Interpersonal Skills: Works well with others, shares information, exhibits respect					
Organizational Skills: Uses time, energy and resources in an effective way					
Technological Skills Comfort with technology and equipment					
Self-Direction Ability to identify and prioritize important tasks and work independently					
Receive Direction Willingness to revise or adapt based on constructive criticism					
Integrity: Demonstrates honesty, responsibility, character					
Dedication to Career Goal: Works hard with goals in mind					

Additional Comments/Information you would like to share with the Committee: _____

(may be continued on the back side of the page...)



2016 ARMAS SCHOLARSHIP PROGRAM APPLICATION

PART I: Complete in entirety (print legibly or type):

Name _____ Banner ID _____ DoB _____

Current Mailing Address _____

Phone number _____ Message Phone _____ E-Mail _____

Gender: M F Ethnicity _____

Citizenship Status: U. S. Citizen ___ Permanent Resident ___ Other _____

College major(s): Biology ___ Chemistry ___ Environmental Geology ___ Forestry ___
Minor (s) _____

Student Status:

GPA in STEM Courses*: _____ # of credits completed: _____ # of credits completed in your Major _____

PART II: Attach to signed application:

- Official or unofficial academic transcript
STEM GPA Worksheet
Planned course of study through graduation
Personal Statement that includes a response to the following questions:
1) What are your educational and career goals?
2) What are your major interests and activities, any past accomplishments?
3) How you feel this scholarship will help you overcome any barriers to realizing your goals?
Specifically address factors such as family responsibilities, professional experiences and additional commitments. These factors will be considered when candidates have similar scores on the initial criteria so please include these factors in your personal statement. (Remember the Writing Center is available to help you polish your letter!)
FAFSA Confirmation Page indicating financial need
Two ARMAS Scholars Reference Forms* (one from a faculty member from your major & one personal or professional reference)
List of all scholarships and educational awards currently being received.

PART III: Certification & Consent: I certify that the information provided on this form is true and complete to the best of my knowledge. I understand that misrepresentations on this application may be considered grounds for denial or revocation of a scholarship. I consent to the release of information concerning my academic and/or financial status to the scholarship committee or scholarship donors. Further, I hereby authorize NMHU Financial Aid Office to release or discuss my financial aid information to the ARMAS Scholars staff and selection committee.

Signature _____ Date _____

Application Postmark Deadline: 8/5/2016 (only completed applications will be considered)

Submit Application to: Dr. Edward A. Martinez or Dr. Jennifer Lindline or Dr. Mary Shaw or Elizabeth Ratzlaff
C/o The ARMAS in Education Program
PO Box 9000 Las Vegas, NM 87701-9000*

Please use Reference Forms provided by the ARMAS Scholar Program or on website www.armasineducation.com.