

**The University of New Mexico (UNM)**  
**2012-2013 NSF S-STEM Scholarships for Computer Science and Engineering Students**

**POSTMARK DEADLINE: July 1, 2012**  
**UP TO \$5,000 per academic year**

**Eligibility**

To be eligible for these scholarships, you must:

- Be a United States citizen, national, refugee or permanent resident alien at the time of application;
- Demonstrate financial need, defined for undergraduate students by the US Department of Education rules for need-based Federal financial aid (eligibility determined through a FAFSA application. If you have questions, please check with the UNM Financial Aid office);
- Be pursuing a Bachelor of Science (B.S.) degree in at least one of the following disciplines:
  - Computer Science
  - Engineering: including Chemical, Civil, Computer, Construction, Electrical, Mechanical, or Nuclear engineering; and students who have been admitted into the pre-major engineering program (intending to major in Engineering or Computer Science)\*
- \* Transfer students from two-year colleges to UNM or High School students admitted to the SOE (based on their ACT/SAT or AP scores) are also eligible as long as they are pursuing one of the above majors.
- Be enrolled full-time (a minimum of 12 credit hours) in any of the above fields during the semester receiving the scholarship; and,
- Demonstrate academic potential or ability by having a minimum cumulative GPA of 3.0.

**Instructions for Submitting the Scholarship Application**

1. You only need to submit *one application package* to be considered for the NSF scholarship programs.
2. Please attach the following documents to your application:
  - Unofficial transcript (from the UNM Registrar's or your most recent school) that includes Spring 2012 grades
  - Personal Statement of approximately 500 words describing yourself, why you have chosen this career path and your future educational and career goals (double-spaced).
  - Most updated resume
  - 2 letter(s) of recommendation from one of your professors/teachers and/or academic advisor who can discuss your leadership, academic and personal achievement, as well as your potential for future success. Letter(s) of recommendation from employer(s) may be accepted if employment is engineering, science or technical field related (*Letters of recommendation from ESS/MEP personnel will not be accepted for this scholarship*). The letters need to be submitted in a sealed envelope that is signed on its back by the recommender or e-mailed directly by the recommender to [nsfstem@unm.edu](mailto:nsfstem@unm.edu).
  - Completed Financial Need Analysis (FNA) form provided with the application
3. Retain a copy of the application for your records.
4. To ensure application is complete, we strongly suggest submitting all documents in one envelope to:

**NSF Scholarships**  
**Engineering Student Services**  
**MSC 01 1145 / Centennial Engineering Center, Room 2080**  
**1 University of New Mexico**  
**Albuquerque, NM 87131-0001**

**2012-2013 Scholarship Selection Timeline**

**Application Priority Deadline** *July 1, 2012 (Postmark)*  
**Application Processing and Committee Selection** *July 15 – August 15, 2012*  
**Award Notification** *August 15, 2012*

If you have any question please contact the Scholarship Coordinator at [elsac@unm.edu](mailto:elsac@unm.edu) or (505) 277-5064.

*The NSF S-STEM Scholarship Program is funded through grants from the National Science Foundation*

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(Please type OR print legibly, and ensure to fill out all sections)

Personal Information

Banner ID #: \_\_\_\_\_ Gender:  Male  Female Date of Birth (MM/DD/YYYY): \_\_\_\_/\_\_\_\_/\_\_\_\_

Name: First \_\_\_\_\_ Middle Initial \_\_\_\_\_ Last \_\_\_\_\_

Mailing Address (Award notification will be sent via e-mail to all recipients):

Number & Street \_\_\_\_\_ Apt. # \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_-\_\_\_\_

E-mail \_\_\_\_\_ Cell Phone (\_\_\_\_) \_\_\_\_-\_\_\_\_

Permanent Address:

Number & Street \_\_\_\_\_ Apt. # \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_-\_\_\_\_

Please check the appropriate box (supply a passport or birth certificate hardcopy for citizens, a green card hardcopy for permanent residents, and proof of alien refugee status or status as a US National):

U.S. Citizen  National  Permanent Resident  Refugee Alien

Ethnic Classification:

White, Non-Hispanic  African American  Hispanic  Asian  Hawaiian/Pacific Islander

Alaskan/American Indian (Tribal Affiliation: \_\_\_\_\_)  Other (PLEASE SPECIFY) \_\_\_\_\_

Academic and Financial Aid Information

During the Fall 2012, you will be a:  Freshman  Sophomore  Junior  Senior

Declared Major(s): B.S. in \_\_\_\_\_ Minor: \_\_\_\_\_

*Note: You must be pursuing a Bachelor of Science (B.S.) degree in Computer Science, or any Engineering degree program (including Chemical, Civil, Computer, Construction, Electrical, Mechanical, or Nuclear engineering); and be enrolled full-time (12+ credits) during the semester receiving the scholarship.*

Cumulative GPA: \_\_\_\_\_ Expected Graduation Date: (MM/YYYY): \_\_\_\_ / \_\_\_\_

Required Minimum Cumulative GPA: 3.0

Have you submitted a Free Application for Federal Student Aid (FAFSA) Application for the 2012-2013 academic year?  Yes  No

If No, you MUST submit the FAFSA application to the Financial Aid office as soon as possible. You can pick-up a FAFSA application at the Financial Aid Office or visit [www.fafsa.ed.gov](http://www.fafsa.ed.gov). UNM's federal aid school code is 002663.

- Students are not eligible for this scholarship if they have not submitted a FAFSA application.
- Once your FAFSA is completely processed through the UNM Financial Aid Office, please complete the top portion of the NSF Scholar Financial Need Analysis form (which is provided with this application). All students must have finalized this process before the decisions need to be made for this scholarship.

(Please make sure to sign on the next page of this scholarship application before you submit it)

## Certification and Release

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THE ABOVE STATED AND ATTACHED INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I AUTHORIZE THE UNM SCHOOL OF ENGINEERING PERSONNEL TO REQUEST, RECEIVE, AND RELEASE INFORMATION CONCERNING MY ACADEMIC AND FINANCIAL STATUS TO/FROM UNM RECORDS, FINANCIAL AID OFFICE, OR SCHOOL OF ENGINEERING'S ACADEMIC DEPARTMENTS.

STUDENT'S NAME (please print full name) \_\_\_\_\_

STUDENT'S SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

### NSF STEM Scholarship Application Checklist:

- COMPLETED APPLICATION FORM:** Please SIGN the application.
- UNOFFICIAL TRANSCRIPT:** Most recent academic transcript showing all enrolled, completed, and transferred college credits. This transcript must include spring 2012 grades. Summer final grades will also be considered (if enrolled this summer). Unofficial transcript available upon request at the Registrar's office.
- PERSONAL STATEMENT:** Personal Statement of approximately 500 words describing yourself, why you have chosen this career path and your future educational and career goals (double-spaced).
- RESUME:** Copy of your most current resume. Please include all previous awards, honors, scholastic achievements.
- 2 LETTER(S) OF RECOMMENDATION:** From your current academic advisor and/or professor(s)/teacher(s) who can discuss your leadership, academic and personal achievement, as well as your potential for future success in your field. Letter(s) of recommendation from employer(s) may be accepted if employment is engineering/science/technical field related.
- FINANCIAL NEED ANALYSIS (FNA) FORM:** You must complete the 'student or top portion' of the FNA form and submit it with the rest of the scholarship application package.
- ADDITIONAL REQUIRED INFORMATION.** Must be signed.

Please send or hand-deliver the complete NSF STEM Scholarship Application package to the following address by the postmark deadline of July 1, 2012:

NSF Scholarships  
Engineering Student Services  
MSC 01 1145 / Centennial Engineering Building, Room 2080  
1 University of New Mexico  
Albuquerque, NM 87131-0001

*If you have any questions please contact the Scholarship Coordinator at [elsac@unm.edu](mailto:elsac@unm.edu) or (505) 277-5064.*

#### FOR INTERNAL USE ONLY:

Complete application package:  Yes  No Date Received (MM/DD/YY): \_\_\_/\_\_\_/\_\_\_ Initials: \_\_\_\_\_

Cumulative GPA: \_\_\_\_\_ Admitted in the School/College:  Yes  No Status: \_\_\_\_\_

Application process follow-up/Comments: \_\_\_\_\_

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ADDITIONAL REQUIRED INFORMATION

Student Name: \_\_\_\_\_ ID#: \_\_\_\_\_

To be considered for a NSF scholarship for Engineering or Computer Science majors, the following information and certifications/consent are needed. Please ensure to fill all blanks below as appropriate.

- Each program scholar has to join *at least* one learning community (LC) within the program. There are four LCs listed below. Place a number from 1 to 4 in the box next to each LC below to indicate your preference in which LC you would like to join (1 = most desired, 4 = least desired). A student is not guaranteed to be placed in their most desired picks. Also, list the number of LCs you would like to join with the understanding that you will be fully committed to participating in the activities of at least the base (or main) LC that you will be placed in. Other than being committed to one LC, participating in other LCs is optional. By signing below you certify that you understood this condition on this scholarship in the event you are selected as a recipient:

- Aerospace Engineering
- Bioengineering
- Green/Renewable Energy
- High- Tech Materials

The number of LCs you would like to join (choose a number between 1 and 4): \_\_\_\_\_

By signing below you certify that you understood these conditions on the scholarship you are applying for, and that you consent to it.

Student's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## FINANCIAL NEED ANALYSIS (FNA)

### Completed by Student:

Student Name: \_\_\_\_\_ ID#: \_\_\_\_\_

Are you: \_\_\_\_\_ An Undergraduate student

Financial Need Analysis (FNA) Request is for: Fall **2012** Spring **2013**

Have you processed a FAFSA (Free Application for Federal Student Aid)?

\_\_\_\_\_ Y \_\_\_\_\_ N\* \* If No, please complete the FAFSA as soon as possible.

I hereby give permission to the University of New Mexico Student Financial Aid Office to release my information on my financial aid status and my academic status to the NSF Scholarship Program at the University of Mexico (UNM).

Student's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### **Please send my FNA to the following address:**

NSF Scholarships  
MSC 01 1145/ CEC Building, Room 2080  
University of New Mexico  
(505) 277-5064 Phone / (505) 277-9676 Fax

### Completed by UNM FINANCIAL AID OFFICER/REPRESENTATIVE:

- Student eligible for Financial Aid: Y \_\_\_\_\_ N \_\_\_\_\_ Eligible for Pell Grant: Y \_\_\_\_\_ N \_\_\_\_\_
- Is student meeting satisfactory academic progress for the current school year? Y \_\_\_\_\_ N \_\_\_\_\_
- Student is in default status on Federal Student Loans or other student aid? Y \_\_\_\_\_ N \_\_\_\_\_

<b><u>EXPENSES:</u></b>	(FY Cost of Attendance-COA)	<b><u>RESOURCES:</u></b>		
Tuition/Fees	_____	* Expected Family Contribution (EFC):	_____	CWS/NMWS _____
Room/Board	_____	Student Contribution	_____	Perkins _____
Books/Supplies	_____	Parent Contribution	_____	Direct Sub Loan (s) _____
Transportation	_____	Veteran's Benefits	_____	Direct Unsub Loan(s) _____
Misc./Personal	_____	Federal Pell	_____	Scholarship 1: _____
Child Care	_____	SEOG	_____	Scholarship 2: _____
Other	_____	SSIG/NM3%	_____	Scholarship 3: _____
		Tuition Waiver	_____	Other (Specify) _____
EXPENSES (COA):	_____	(minus)RESOURCES:	_____	(Equals) UNMET NEED: _____
	(TOTAL)			

### **Certification by Financial Aid Office:**

\_\_\_ I certify that the student has applied and has been considered for both Federal and Campus-Based aid.

\_\_\_ As of this date the student has not applied for federal financial aid. Therefore, an estimate of expenses has been provided.

\_\_\_ As of this date the student's file is incomplete. Therefore, we are providing an estimated unmet need for the requested semester(s).

UNM Student Financial Aid Representative Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Telephone: \_\_\_\_\_ E-mail Address: \_\_\_\_\_

**FOR INTERNAL USE ONLY:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_