

# Computer Science, Engineering, and Mathematics Scholarship Program (CSEMS)

## Criteria and Guidelines Spring 2008

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### *What is the Computer Science, Engineering, and Mathematics Scholarship Program (CSEMS)?*

The Computer Science, Engineering, and Mathematics Scholarship Program (CSEMS) is an effort between the New Mexico State University (NMSU) College of Engineering, NMSU Departments of Engineering Physics and Computer Sciences, and a network of community colleges throughout the state. The CSEMS Program provides financial support to academically talented, financially needy students, improving their educational experience through activities that promote academic and professional excellence and workforce preparedness.

### *Who is eligible to participate in the CSEMS Program?*

To participate in the CSEMS Program, a student must

- Have a minimum cumulative GPA of 2.5
- Have full-time enrollment status
- Be a declared major in one of the targeted academic programs: computer science, engineering, or engineering physics
- Possess U.S. citizenship or status as a national, refugee alien, or permanent resident alien in accordance with Section III C of Program Solicitation NSF 03-501
- Demonstrate financial need in accordance with U.S. Department of Education rules for need-based federal financial aid

### *What are the benefits of participating in the CSEMS Program?*

- **Students are provided scholarships** of \$3,000.00 per student per year for the life of the CSEMS grant (Fall 2004 through **Spring 2008**), provided they continue to meet eligibility requirements.
- **Students are afforded an easier transition to university life** with the opportunity to participate in the CSEMS Academic and Professional Experience (CAPE), which includes:
  - Academic tutoring
  - Academic and professional workshops,
  - Discipline-specific faculty mentorships, and
  - Research opportunities.
- **Students are kept aware of existing opportunities**, including integrated courses in learning communities; conferences; and industry-sponsored scholarships, co-ops, and internships.
- **Students are better prepared to enter the high technology workforce** because of the many opportunities for academic and professional growth and development, including career-focused orientation and events.

***How do students apply?***

To apply to the Computer Science, Engineering, and Mathematics Scholarship (CSEMS) Program (CSEMS) you will need to submit an **application packet** consisting of the following:

- A complete CSEMS application form, including student information and signed disclosure statement
- A short essay (250-500 words) discussing your academic and professional goals
- A current transcript
- A personal resume
- A copy of your most recent tax return (or that of your parents, should you be claimed as a dependent)
- One letter of recommendation from an appropriate faculty member at your home institution. You should select a faculty member who can speak to your performance in science, math, or engineering-related coursework. Faculty should also comment on your motivation, academic potential, and professionalism.

***Where should I send my completed application?***

Completed application packets should be sent to:

Brienne Bigej  
CSEMS Coordinator  
New Mexico Alliance for Minority Participation  
New Mexico State University  
MSC 3 AMP  
P. O. Box 30001  
Las Cruces, NM 88003-8001

**For more information, contact: Brienne Bigej**

Phone: (505) 646-3211 Fax: (505) 646-2960 E-mail: [bribigej@nmsu.edu](mailto:bribigej@nmsu.edu)

**COMPUTER SCIENCE, ENGINEERING AND MATHEMATICS SCHOLARSHIP  
(CSEMS)  
APPLICATION FORM  
SPRING 2008**

Date of Application \_\_\_\_\_

Last Name	First Name	MI	Social Security #	Banner ID#
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Local Address	City	County	State	Zip
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Address of Close Relative	City	County	State	Zip
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Home Phone	Phone of Close Relative	Cell Phone	Date of Birth (mm/dd/yr)	Sex
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School Email Address	Alternate Email
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Academic Standing (Circle One)    Freshman    Sophomore    Junior    Senior    Graduate    G.P.A. \_\_\_\_\_

NMSU academic college where you are currently enrolled \_\_\_\_\_

Major \_\_\_\_\_ Minor \_\_\_\_\_ Expected Graduation Date \_\_\_\_\_

Ethnicity (Circle One)    Hispanic    African-American    American-Indian  
                                          Alaskan Native    Pacific Islander    Other \_\_\_\_\_

US Citizen \_\_\_\_\_ Permanent U.S. Resident \_\_\_\_\_ NM Resident \_\_\_\_\_ Birthplace \_\_\_\_\_

Have you ever received a scholarship from an AMP Program? Yes \_\_\_ No \_\_\_ If yes, which one? \_\_\_\_\_

If Yes, type of AMP scholarship? (circle) URA    CSEMS    SCCORE    MESA    CC Conference Stipend

Semester /Year AMP Scholarship was awarded? \_\_\_\_\_

Amount of AMP Scholarship? \_\_\_\_\_

Are you currently receiving other scholarships or research support? Yes \_\_\_ No \_\_\_

IF YES, please list: \_\_\_\_\_

- I understand that I will not be allowed to continue in any New Mexico AMP program if my academic progress does not meet enrollment requirements, and semester and cumulative GPA requirements as stated in the program guidelines (2.5 GPA minimum).
- I agree to notify the AMP Administrative Office if I change my academic major, go on co-op, or fail to attend school the semester(s) in which I am applying for assistance.
- The above statements are true and correct to the best of my knowledge, and I give my consent to release information concerning my academic and/or financial status to scholarship donors.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

*For Official Use Only*

Date Received \_\_\_\_\_