

CSEM National Science Foundation Scholarship Program

The rapid spread of computers and computer based technologies over the past two decades has generated a need for skilled workers in high tech positions. The Dayton area has the highest percentage of private sector workers in technologically intense occupations in Ohio, and ranks 24th out of the nation's 101 largest metropolitan areas ("Dayton Area Tops Ohio in High Tech," *Dayton Daily News*).

According to workforce.com, Dayton is experiencing a surge in new information technology jobs. Locally, more than 20,000 new information technology jobs need to be filled in the Dayton area. There is increasing growth and need for engineering technologists as well. In Ohio, the 41,970 engineering technicians employed in industry are expected to grow 5.3%.



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Sinclair Community College, 444 West Third Street, Dayton, Ohio 45402-1460

CSEM Scholarship Program, Room 10343

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guarantees quality
and affordability.



45 Sinclair Community College

421.60
377.50
323.60
259.90

National Science Foundation
CSEM
Scholarships

Computer Science
Engineering
Mathematics

Sinclair Community College
success starts here

Computer Science, Engineering & Mathematics

The Scholarship

Sinclair Community College provides a scholarship program for Computer Information Systems, Mathematics and Engineering majors at the associate degree level.

The scholarship was established to increase the participation of academically talented students with financial need, and assist student transfers to four-year institutions to continue their education in a CSEM discipline.

Amount: Up to \$3,125 per year per student (distributed quarterly)

The number of scholarships will be based on financial need, academic achievement and CSEM career potential.

Who Can Apply for a CSEM Scholarship?

- A U.S. citizen, a national, permanent resident, or someone living in the U.S. and can provide evidence of intent to become a permanent resident
- High school graduates and current college students enrolled at Sinclair full-time taking at least 12 credits
- Those with demonstrated financial need
- Those in an eligible A.S. or A.A.S. degree program at Sinclair or intending to transfer to a four-year college in a CSEM field of study
- Demonstrated academic potential and at the time of application have a minimum 3.0 GPA for recent high school graduates, or a 2.5 for current college students
- Those committed to completing their degree programs

Eligibility Criteria

- Minimum 3.0 GPA for recent high school graduates, or a 2.5 for current college students
- Completed FAFSA form
- Full time student (12 credit hours per quarter) in one of the targeted programs
- U.S. citizen or permanent resident
- Must be majoring in:
 - Computer Aided Manufacturing
 - Computer Engineering Technology
 - Computer Information Systems
 - Liberal Arts, Mathematics Emphasis
 - Automation & Control Technology
 - Automotive Technology
 - Civil Engineering Technology
 - Electronics Engineering Technology
 - Engineering Science University Parallel Transfer Program
 - Mechanical Engineering Technology
 - Operations Technology



**Sinclair
Community
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Deadline

Check the Financial Aid & Scholarships office for specific quarterly dates.

Additional Support

- Assigned mentor from the recipient's discipline
- Participation in Student Support Services program
- Money for networking opportunities and industry experiences
- Four-year transfer assistance

Instructions for Applying

- Complete the Scholarship Application form
- Complete the FAFSA form
- Complete a personal essay (1-2 pages) why you should receive the scholarship
- Submit two (2) letters of recommendation from a teacher or employer
- Mail To:
CSEM Scholarship Committee
c/o Linda Will
Financial Aid & Scholarships
Sinclair Community College
444 West Third Street
Dayton, Ohio 45402-1460

For Further Information

Contact your counselor or Vickie Lair, CSEMS Project Director, (937) 512-2313 Building 1, Room 1317 e-mail:vickie.lair@sinclair.edu