Waubonsee Community College Science, Technology, Engineering and Mathematics (STEM) Scholarship Application 2016-2017





This scholarship is provided to talented, full-time science, technology, engineering and mathematics (STEM) students who demonstrate financial need. The scholarship is made possible by a grant from the National Science Foundation.

High school seniors living in Waubonsee's district or current Waubonsee students who have completed at least 24 college level credit hours by the end of the spring 2016 semester are eligible to apply. Applications will be considered based on the following criteria: academic program, educational goals, grade point average, quality of essay and campus/community involvement.

Scholarship applications will be reviewed beginning Feb. 22, 2016, and will be accepted until all funds are disbursed. Applications are to be mailed to David Voorhees at the Sugar Grove Campus. Application decisions will be announced starting April 18. Additional applications may be accepted after April 18 if funding remains.

Scholarship Benefits

The STEM scholarship will cover the cost of attending Waubonsee as a full time student for the 2016/2017 academic year, since this is the last year of the NSF Scholarship program. These costs include tuition, fees, books and partial living expenses. The scholarship amount cannot exceed the financial need determined from the Free Application for Federal Student Aid (FAFSA) form (minus other grant/scholarship aid). We also provide significant mentoring and support resources to each NSF Scholar.

Eligibility Requirements

- Express an interest to earn an associate degree in a STEM discipline, with the intention to complete a B.S. in that discipline. Eligible disciplines are: biological sciences (except medicine and clinical fields), information systems, computer sciences, computer technologies, mathematics, materials science, engineering, physics, chemistry, and earth sciences (geology, oceanography, astronomy or meteorology).
- Complete the 2016-2017 FAFSA form. (www.fasa.ed.gov/). The scholarship that you receive will be determined based upon your financial need, which will be determined using the data in your completed FAFSA form.
- 3. Be a U.S. citizen or eligible non-citizen admitted as permanent resident or refugee.
- 4. Live within the Waubonsee Community College District.

- 5. If you are a high school senior, you must:
 - Have taken three high school courses in a STEM discipline and earned a B or better in each;
 - Have a minimum cumulative GPA of 2.8 (on a 4.0 scale);
 - Submit a letter of recommendation from a high school teacher in a STEM discipline.
- 6. If you are a current Waubonsee student, you must:
 - Have taken two college-level STEM courses at Waubonsee and have earned a B or better in each by the end of the spring 2016 semester;
 - Have a minimum cumulative GPA of 3.0 at Waubonsee;
 - Submit a letter of recommendation from a Waubonsee instructor in a STEM discipline.

Scholarship Requirements

 New students must complete Waubonsee placement exams and place into college level math and English classes without need of remedial coursework. Qualifying ACT or equivalent scores may be used in lieu of placement exams. See assessment information at www.waubonsee.edu.

OR

Current Waubonsee students must successfully complete 24 or more credit hours by the end of the spring 2016 semester.

- Maintain full-time status (minimum 12 credit hours per semester) during the fall and spring semesters. You may enroll during the summer semester less than full-time or not at all, as desired. Summer support is available.
- 3. Complete your associate degree within 60 semester hours or two academic years, whichever is achieved first.
- 4. Enroll in the Waubonsee class that is designated as part of the STEM Learning Community in the fall semester.
- 5. Participate in the STEM orientation programs.
- Participate in all required STEM activities, including: monthly
 meetings with your faculty mentor, at least three STEM
 extracurricular events per semester, all advising/counseling
 activities.
- 7. Maintain a minimum cumulative 3.0 GPA while at Waubonsee.

Application Procedures

- 1. Submit a completed 2016-2017 Free Application for Federal Student Aid (FAFSA) and designate Waubonsee Community College (code #006931) as a recipient.
- 2. Submit a completed New Student Information Form to Admissions at the Sugar Grove Campus. The form can be found at www. waubonsee.edu.
- 3. All applicants must submit their ACT or equivalent scores with their application. High school students should release their ACT or equivalent scores to Waubonsee Community College, if they are not already on their high school transcript.
- 4. Submit an essay describing your interest in STEM studies, your commitment to achieving an associate degree in this area, and your continuing education after Waubonsee. Please also discuss your long-term professional goals. You should be as descriptive as possible. Your essay must be a minimum of two pages, typed and double-spaced. Include your name, date, and "WCC STEM Scholarship Essay" on all pages.
- 5. Submit one letter of recommendation from a high school or Waubonsee faculty member teaching in a STEM discipline.
- 6. If you are a current high school student, submit an official high school transcript with current courses in progress. If you are a current Waubonsee student, submit an official copy of your Waubonsee transcript and an official copy of your high school transcript.
- 7. Submit ALL completed scholarship application documents to David Voorhees at the Sugar Grove Campus.

FOR MORE INFORMATION OR QUESTIONS:

- Go to www.waubonsee.edu/stem
- E-mail STEM@waubonsee.edu
- Call David Voorhees, Associate Professor of Earth Science/Geology, at (630) 466-2783.

This scholarship is made possible by a grant from the National Science Foundation





2016-2017 National Science Foundation

Science, Technology, Engineering and Mathematics (STEM) Scholarship Application

Applications must be submitted by Feb. 22, 2016 to David Voorhees, Sugar Grove Campus. Print all information in black ink. Social security number or Waubonsee X number: Date of birth: ____/___ Full Legal Name: _____ Permanent address: _____ Street City State Zip Phone: _____ (home) (cell) E-mail: _____ **High School/College Information** (List all high schools and/or colleges previously attended) **Graduation Date** Name of School City and State **Start Date End Date** (or anticipated) **For Current Waubonsee Students** Please provide a copy of your high school transcripts and your ACT or equivalent scores. Unofficial copies are acceptable. **Demonstration of Financial Need** Qualified applicants must complete the 2016-2017 FAFSA application and designate Waubonsee Community College (code #006931) as a recipient. For more information, visit the Financial Aid Office, Sugar Grove Campus, or go online at www.waubonsee.edu/financialaid. I submitted my 2016-2017 FAFSA application on: (date)

Extracurricular Activities or Relevant Employment

Organization/ Employer	Activity/Job	Start Date	End Date

Demographic Information

This scholarship program is intended to assist academically talented students who demonstrate financial need in obtaining a college degree. A secondary goal is to increase the number of under-represented students, such as women and minorities, in STEM disciplines. Providing the demographic information below is not mandatory to be considered for the scholarship.

Gender: □ Male □ Female			
Ethnic background: ☐ Asian	☐ America	n Indian/Alaskan Native	
☐ Black/African American	□ White		
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Academic Plans			
Anticipated degree upon graduation fro	m Waubonsee		
• Major			
Anticipated date of graduation from Wa	ubonsee		
Intended STEM Discipline (check one):			
Biological sciences	☐ Computer technologies (i.e., CAD		
Information systems	Engineering	oceanography, astronomy, meteorology)	
Computer sciences	□ Physics	☐ Technology (i.e., laboratory and	
☐ Mathematics	☐ Chemistry	manufacturing)	
Checklist for a complete application:			
\square This completed application			
□ Two-page essay			
\square Letter of recommendation from one o	your STEM instructors		
☐ Transcripts from high school and Wat	ibonsee Community College (if curren	tly attending Waubonsee).	
☐ ACT or equivalent scores			
☐ Completion of FAFSA form designatin	g Waubonsee as a receipient (code #0	006931).	
I certify that the information provided in the	application is complete and accurate.		
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I hereby give Waubonsee Community Colleg promotional materials, media releases, and o	. , , , , , , , , , , , , , , , , , , ,	ntormation, my essay, and/or photograph in	
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Mail or submit your completed documents to:

Waubonsee Community College David Voorhees Route 47 at Waubonsee Dr. Sugar Grove, IL 60554-9454

Applicant Signature _____

Fax: (630) 466-2441

Applications will be reviewed starting Feb. 22, 2016

Date ___

All information provided to Waubonsee will be kept confidential in accordance with the Family Educational Rights and Privacy Act of 1974 (Public Law 93-380)

Waubonsee Community Colleges does not discriminate on the basis of race, color, religion, gender, sexual orientation, age, national origin, veteran's status, marital status, disability or any other characteristic protected by law in its programs and activities. For more information on the college's nondiscrimination policies, contact the Executive Director of Human Resources at (630) 466-7900, ext. 2367; Waubonsee Community College, Route 47 at Waubonsee Dr., Sugar Grove, IL 60554-9454

