



2015 SCHOLARSHIP INFORMATION

Applications are due Friday, February 6, 2015 and can be found on the School of Engineering website .

You must also submit a current résumé.

<http://www.siu.edu/engineering/scholarships.shtml>

All students who accept a scholarship from the School of Engineering, you must agree to do two things:

- 1) Attend the School's Honors Day program that will be held on Sunday, April 12, 2015 (that will include sponsors)
- 2) Compose a thank you note to the sponsor of your scholarship.

The SIUE School of Engineering offers a variety of scholarships to current and incoming students in the School of Engineering. Qualified students must be in good academic standing and meet or exceed the donor's criteria. The School of Engineering Scholarship committee(s) will choose award recipients. Specific criteria for each scholarship are described below.

Scholarship certificates will be presented at Honors Day by the respective donors (if available).

Awardees will be notified by Associate Dean, Dr. Chris Gordon by letter in March.

***Depending on sponsorship, not all awards will be available in a given year. Scholarships will be awarded subject to fund availability. The number of awards and the amounts will vary.**

PLEASE NOTE: Some scholarships require additional information other than the application and resume. Please read the requirements for all scholarships and if they require additional information, please submit the required documents.

Available Scholarships

Evan David Allen Scholarship

To provide scholarships to outstanding SIUE mechanical engineering students in honor of Evan David Allen.

Applicants Must:

- Be of junior or senior status in the School of Engineering
- Have a major of mechanical engineering
- Have a minimum overall G.P.A. of 3.0
- Demonstrate financial need as the scholarship is to be awarded first and foremost on the basis of need. Students must demonstrate need to the point at which he or she may not be able to attend college without the award**
- Be a permanent resident of one of the following 36 counties in Southern Illinois: Alexander, Bond, Clay, Clinton, Edwards, Effingham, Fayette, Franklin, Gallatin, Greene, Hamilton, Hardin, Jackson, Jasper, Jefferson, Jersey, Johnson, Macoupin, Madison, Marion, Massac, Monroe, Montgomery, Perry, Pope, Pulaski, Randolph, Richland, St. Clair, Saline, Union, Wabash, Washington, Wayne, White and Williamson

Thomas P. Anderson Mechanical Engineering Scholarship

To honor the memory of Thomas P. Anderson, an SIUE mechanical engineering professor.

Applicants must:

- Be of junior or senior status in the School of Engineering
- Be in pursuit of a career in mechanical engineering
- Demonstrate academic achievement

Mike & Verbal Blakey Electrical & Computer Engineering Scholarship

To recognize outstanding students in the Department of Electrical & Computer Engineering at SIUE.

Applicants must:

- Be of sophomore, junior or senior status enrolled full-time in the School of Engineering
- Be accepted into the Department of Electrical & Computer Engineering
- Have a minimum G.P.A. of 3.0

BRiC Partnership Engineering Scholarship (For Beginning Freshmen)

To provide scholarship support for students in the SIUE School of Engineering.

Applicants must:

- Must be from an underrepresented group with preference given to African American students from the St. Louis Metropolitan area
- Must have a high school GPA of 3.0 on a 4.0 scale and a minimum composite ACT score of 27
- Must be pursuing a degree in Engineering
- Must be enrolled as a full-time student (minimum of 12 hours per semester)
- Must demonstrate financial need
- Must be a U.S. citizen

*The BRiC Partnership Scholarship is **renewable** if the recipient maintains a GPA of 3.0 or above in their freshman year, and each subsequent year, the scholarship will automatically be renewed. The automatic renewal will be permitted to continue for 8-10 Fall and Spring semesters. The student must remain in good standing at the University.

M.B. Corlew Memorial Award in Engineering

To provide awards for students in the SIUE School of Engineering in memory of M.B. Corlew.

Applicants must:

- Be of sophomore status in the School of Engineering
- Have a minimum 3.0 G.P.A.

James C. Fowler Scholarship in Engineering

To provide scholarship support to SIUE students majoring in Engineering.

Applicants Must:

- Be a full-time undergraduate accepted at SIUE and majoring in Engineering
- Be in good academic standing
- Originate from Madison County, Illinois. If the county stipulation cannot be met, then a student from an adjacent county may be chosen

William H. Gentry Computer Science Scholarship

To provide scholarship support for students in the Computer Science Department of the SIUE School of Engineering.

Applicants Must:

- Be a junior or senior pursuing a degree in Computer Science
- Have demonstrated academic achievement in the field
- Have interest in entrepreneurship

HeplerBroom LLC

To provide scholarship support for students in the Industrial Engineering Department at SIUE.

Applicants Must:

- Be of sophomore or junior status in Industrial Engineering
- Demonstrate academic achievement
- Demonstrate financial need
- Possess leadership and service attributes

Holland Construction Services Scholarship

To attract and recognize outstanding students in the Department of Construction at SIUE.

Applicants must:

- Be accepted to the Department of Construction
- Have a minimum overall G.P.A. of 3.5 (if applicant is a transfer with an associate's degree related to Construction)
- Have an ACT score of 28-30 if entering the Department

*All other criteria being equal, preference given to students residing within 75 miles of Edwardsville

Grace Murray Hopper Memorial Award

To assist worthy students in the Department of Computer Science.

Illinois Professional Land Surveyors Association Scholarship

To provide scholarship support to an SIUE undergraduate student(s) pursuing a baccalaureate degree in a survey related science with the intention of pursuing a career in Land Surveying.

Applicants Must:

- Be enrolled in the Land Surveyors Specialization program or working to complete at least 24 hours of land surveying courses from the Illinois Department of Professional Regulation Land Surveyors Licensing Board approved curriculum at SIUE.
- Must be enrolled at SIUE for Spring Semester
- Must demonstrate financial need
- Must provide a brief statement of work history
- **Must provide documentation outlining goals including applicant's plans for a formal education and career, to be no less than 1 page in length and no more than 5 pages**
- Also taken into consideration will be extra-curricular activities related to surveying such as part-time or summer employment, awards by city, church, school, service club, honors society or officer in organizations.

Transcripts from previous semester showing GPA should be provided and will be used only in scoring in case of a tie. Freshmen should submit a copy of their high school transcript.

Ralph F. Korte Scholarship Endowment for Construction Management (For Beginning Freshmen)

To recognize Ralph Korte's 50 years of service to the Korte Company and highlight the value that Ralph placed on his education at SIUE, his friends and colleagues at The Korte Company established this scholarship. ***This scholarship is for incoming freshmen only.***

Applicants must:

- Be a high school senior at the time of application planning a career in construction management
 - Have a minimum overall high school G.P.A. of 3.0
 - Have a record of leadership and/or service and a positive record in all aspects of his or her high school career
 - Demonstrate financial need as the scholarship is to be awarded first and foremost on the basis of need. Students must demonstrate need to the point at which he or she may not be able to attend college without the award**
- * This award will be automatically renewed annually if the recipient maintains a G.P.A of 3.0 or better in his/ her freshman year. This award will continue for up to four years, with graduation expected with a degree in construction management at that time
- * Preference will be given to female and minority applicants, but all interested persons are encouraged to apply

** This level of need is determined by the SIUE Office of Financial Aid in consultation with the recipient's high school counselor.

Arthur A. Kuhlman Scholarship

To provide scholarship support for students in the SIUE School of Engineering.

Applicants must:

- Must be a Junior or Senior pursuing a degree in engineering with first preference to students majoring in mechanical engineering
- Must have a cumulative GPA of 3.0 on a 4.0 scale
- Must be enrolled as a full-time student (minimum of 12 hours per semester)
- Must demonstrate financial need
- Must be a U.S. citizen

Oates Associates Civil Engineering Scholarship

To provide scholarships for students in the Civil Engineering Department of the SIUE School of Engineering.

Applicants must:

- Be of junior or senior status in the School of Engineering
- Be declared as a civil engineering major
- Demonstrate financial need
- Demonstrate academic achievement in the field

Oates Associates Employees' Scholarship

To provide scholarship support for students in the School of Engineering's Civil Engineering program.

Applicants must:

- Be of junior or senior status in the School of Engineering
- Be declared as a civil engineering major
- Demonstrate financial need
- Demonstrate academic achievement in the field

*At the Scholarship Committee's discretion, the scholarship may be renewed for a junior recipient's senior year providing the recipient continues to meet the criteria.

RJN Foundation Civil Engineering Scholarship Fund

To provide financial assistance to an SIUE student pursuing a degree in Civil Engineering.

Applicants Must:

- Be a full time Civil Engineering student at SIUE
- Have demonstrated financial need

Dr. Robert Rutledge Memorial Electrical Engineering Scholarship

To serve as a memorial to Dr. Rutledge and his work with the SIUE School of Engineering.

Applicants must:

- Be of junior, senior or graduate student status in the School of Engineering
- Be enrolled in the Department of Electrical Engineering
- Have a minimum major G.P.A. of 3.5 and minimum overall G.P.A. of 3.25

Sherrill Family Scholarship Fund

To provide financial assistance to an SIUE undergraduate student pursuing a baccalaureate degree in a survey related science.

Selection Criteria Include:

- Financial need should be taken into consideration
- Proof of enrollment at SIUE for Spring semester
- Enrollment in the Land Surveyors Specialization program or working to complete at least 24 hours of land surveying courses from the Illinois Department of Professional Regulation Land Surveyors Licensing Board approved curriculum at SIUE
- Brief statement of work history
- **Documentation outlining goals including applicants plan for a formal education and career, to be no less than one page and no more than five pages in length**
- Extracurricular activities related to surveying such as part time or summer employment, awards by city, church, school, service club, honors society or officer in organizations should also be taken into consideration.

*Transcripts from previous semester showing GPA should be provided and will be used only in scoring in case of a tie. (Freshmen should include a copy of high school records.)

Russell C. Solomon Award for Excellence in Industrial or Mechanical Engineering

To provide awards for students in the SIUE School of Engineering in memory of Russell C. Solomon.

Applicants Must:

- Have a major of either industrial or mechanical engineering in the School of Engineering
- Be a sophomore or junior and enrolled full-time
- Have a GPA of 3.0

The Boeing Company Scholarship

To provide scholarships for outstanding students at SIUE.

Applicants must:

- Be of sophomore or junior status
- Have a minimum G.P.A. of 3.2
- Be declared in one of the following departmental majors: Computer Science, Civil Engineering, Electrical Engineering, Computer Engineering, Industrial Engineering, Manufacturing Engineering or Mechanical Engineering
- Possess leadership skills and attributes
- **Compose an essay stating career objectives**
- Submit a resume and two references, one of which must be an SIUE faculty member

*All other criteria being equal, preference may be given to those from underrepresented groups

Thouvenot, Wade & Moerchen, Inc. Civil Engineering Scholarship

To provide scholarship support for students in the SIUE School of Engineering.

Applicants Must:

- Must be a junior or senior pursuing a degree in Civil Engineering
- Must have a minimum GPA of 3.5 on a 4.0 scale
- Must be enrolled as a full-time student for upcoming Fall semester
- Must demonstrate financial need
- Must demonstrate good character and leadership skills

Dr. Charles Alvin Wentz Jr. Engineering Scholarship Endowment

To provide scholarship support for students in the SIUE School of Engineering.

Applicants Must:

- Must be a Junior pursuing a degree in Civil, Mechanical, Electrical or Computer Engineering
- Must have a minimum cumulative GPA of 3.25 on a 4.0 scale
- Must have some work experience (gained from part-time or full-time employment, internships, co-op experience or tutoring)
- Must have professional society membership and activity in their relevant student chapter at SIUE
- **Must submit an essay about their career goals**

Western Construction Group Scholarship

To provide scholarship support to an SIUE student pursuing a degree in the field of Construction Management.

- Must be a sophomore or junior undergraduate student enrolled full-time (12 hours minimum) pursuing a degree in Engineering in the field of Construction Management
- Must have a grade point average of 2.5 or above
- Must submit a resume
- Must submit one letter of reference or recommendation from a teacher, coach or other adult who is not an immediate relative
- Must submit a typed essay (no more than one page double spaced) on the following topic:
What does Specialty Contracting mean to you and why do you think this field of construction would be interesting to pursue. Visit Western's website at www.westerngroup.com to learn more about Specialty Contracting and Western.

Brett Zoelzer Memorial Scholarship

To honor the memory of Brett Zoelzer and his dedication to the Construction Management Program at SIUE.

Applicants must:

- Be of junior or senior status in the School of Engineering
- Be enrolled in the construction management program
- Demonstrate academic excellence