

SOUTHERN ILLINOIS UNIVERSITY
EDWARDSVILLE



2012-2013

SCHOLARSHIP INFORMATION

Applications are due Friday, January 31, 2012 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 1, 2012 (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 the Honors Day by the respective donors (if available.)

***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.**

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

Available Scholarships

Evan David Allen Scholarship

\$2,000-\$, 6,000

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

** This level of need is determined by the SIUE Office of Financial Aid

Thomas P. Anderson Mechanical Engineering Scholarship

Varies

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

* The recipient will be chosen by a committee appointed by the Chair of the Mechanical and Industrial Engineering Department

Mike & Verbal Blakey Electrical & Computer Engineering Scholarship

\$1,000

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

The Boeing Company Scholarship

3 Awards of \$3,000

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

BRiC Partnership Engineering Scholarship

\$1,000

To provide scholarship support for students in the Electrical Engineering and Mechanical Engineering Programs of the SIUE School of Engineering

Applicants must:

- Be of junior or senior status in electrical or mechanical engineering
- Demonstrate academic achievement in the field

M.B. Corlew Memorial Award in Engineering

Varies

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.

Patrick Curry Scholarship

\$500

To provide assistance to the students entering the Environmental Training Center

Applicants Must:

- Be enrolled in the ERTC

*Recipients are selected by a scholarship committee consisting of members of the ERTC

James C. Fowler Scholarship in Engineering

Varies

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 can not be met, then a student from an adjacent county may be chosen

William H. Gentry Computer Science Scholarship

\$1,000

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

**The recipient will be chosen by a committee selected by the Chair of the Department of Computer Science

Holland Construction Services Scholarship

\$2,000

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 is given to students residing within 75 miles of Edwardsville

IWEA Sylvanus Jackson Memorial Scholarship for ERTC

\$500

To honor the memory of Sylvanus Jackson, former Superintendent at the Rock Island, Illinois, Sewage Treatment Plant, who was killed in an accident at the plant.

Applicants Must:

- Be a student enrolled in the ERTC with a G.P.A. of 2.0 or better
- Be in good academic standing
- Be working, or planning to work in the management and operation of a water treatment plant or a wastewater treatment plant in Illinois.
- Recipient shall not be related to any faculty or staff member currently employed at ERTC.

Grace Murray Hopper Memorial Award

Varies

To assist worthy students in the Department of Computer Science

*Recipients are selected by a committee of the Department of Computer Science

Ralph F. Korte Scholarship Endowment for Construction Management

Varies

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.

Oates Associates Civil Engineering Scholarship

\$1,000

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

*Recipients are selected by School of Engineering Scholarship Committee and Financial Aid representative

Oates Associates Employees' Scholarship

\$1,000

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

*Recipients are selected by School of Engineering Scholarship Committee and Financial Aid

Representative

** 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.

PIECES (Partnership with Industry for Engineering Cooperative Experiences and Scholarships) information can be found at the following website:

<http://www.siu.edu/engineering/pieces/>

RJN Foundation Civil Engineering Scholarship Fund

\$1,200

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

Varies

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

\$500

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.)

** The recipient will be chosen by a committee selected by the chair of the Department of Construction and a representative from the Office of Student Financial Aid.

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

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

Brett Zoelzer Memorial Scholarship **2 Awards of \$500**

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

* The recipients are selected by a committee chosen by the Chair of the Department of Construction