

University-Sponsored SAE Engineering Scholarships

Application deadline - December 31

In addition to the other endowed scholarships offered by SAE, many engineering colleges and universities have chosen to offer their own scholarship through SAE International. These scholarships are sponsored by the participating universities and colleges, and range in value from \$400 to full tuition.

Criteria is established and all applications are judged by the universities. The applicant must apply to and attend the named university. Once awarded, these scholarships are not transferable to another university.

Application for a university sponsored scholarship does not constitute application for admission to the college or university. All sponsored scholarships are contingent upon the student's enrollment in an accredited engineering curriculum. The student is responsible for making application for admission to the college or university. If application to the school is not made before January 15, the application will be disqualified.

Student Eligibility Requirements:

- Intend to earn a degree in engineering or a related science or as defined by the individual university criteria (see details for each university scholarship).
- Meet minimum requirements (see details for each university scholarship).
- Be a citizen of the United States (not permanent resident) at the date of the application.
- Be a high school senior at the time of application (Sept. 1 - Dec. 1).

Selection and Notification of SAE Engineering Scholarships:

Recipients will notified by June. A list of all recipients of the [SAE Scholarships and Loan Program](#) will be posted online in July.

Alfred State College (SUNY)
Arkansas Tech University
Bradley University
Calvin College
Cedarville University
Central State University
Clarkson University
Drexel University
Embry-Riddle Aeronautical University
Gannon University
Geneva College
Grand Valley State University
Illinois Institute of Technology
Iowa State University
Kansas State University- Manhattan
Kansas State University- Salina
Kettering University
Lawrence Technological University
Mercer University
Miami University

Michigan State University
Milwaukee School of Engineering
Oakland University
Ohio Northern University
Ohio State University
Oklahoma State University
Penn State Erie, The Behrend College
Penn State University
Portland State University
Rochester Institute of Technology
Stevens Institute of Technology
SUNY New Paltz
SUNY Stony Brook
University of Arkansas
University of Bridgeport
University of Buffalo (SUNY)
University of Central Missouri
University of Cincinnati
University of Detroit Mercy
University of Evansville
University of Florida
University of the Pacific
University of Pittsburgh
University of South Carolina
University of Tennessee- Chattanooga
University of Texas at Austin
University of Toledo
University of Wisconsin- Milwaukee
Wayne State University
Western Michigan University
Whitworth University
Wichita State University
Wright State University
York College of Pennsylvania

[Frequently Asked Questions](#) about the SAE Scholarships & Loans Program.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[ALFRED STATE COLLEGE](#)

VERNON GLEASMAN SAE ENGINEERING SCHOLARSHIP

Located in scenic Western New York State, Alfred State College offers outstanding educational opportunities for students in its over 70 academic programs. With a student population of approximately 3,300, students learn in a small classroom setting where they receive personal attention from faculty members who are experts in their field.

Within the School of Management and Engineering Technology, Alfred State offers both associate and baccalaureate degrees in architectural, computer, construction management, electrical, electromechanical, manufacturing, mechanical, and surveying engineering technologies, and three programs in information technology as well as majors in digital media and animation, financial planning, forensic science technology, and technology management. The programs are structured for maximum degree flexibility - students may enter directly into a baccalaureate level program or they may enter an associate level program with the option of work or further study for an advanced degree at Alfred State or elsewhere at the end of two years.

For more information contact the Admissions Office at Alfred State.

Student Eligibility Requirements:

- Accepted as an incoming freshman or transfer student at this university.
- Citizen of the United States (not permanent resident) at the time of application.
- Be academically prepared to pursue an associate or baccalaureate degree in Engineering Technology.
- Preference will be given to students enrolling in Mechanical Engineering Technology or Mechanical Design Engineering Technology.

Terms of Scholarship:

- One \$500 scholarship will be offered.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the scholarship application will be disqualified.

Selection and Announcement of Recipient:

- Recipient will be selected and notified by this university.
- Preference will be given to students enrolling in Mechanical Engineering Technology or Mechanical Design Engineering Technology.

- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship: This scholarship is not renewable.

Questions can be directed to:

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400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[ARKANSAS TECH UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Arkansas Tech University is a public, regional, state comprehensive university with programs at both baccalaureate and graduate levels. With a student-faculty ratio of 19 to 1 for our 6,000 students, professors know you by name and not merely by your student ID number. The primary function of the University is teaching. Scholarly research and other professional activities of the faculty are strongly supported. We offer nearly 70 graduate and undergraduate programs of study, hands-on learning in our classrooms and laboratories, and internships designed to give you real-world experience.

The University's mechanical and electrical engineering programs are accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET). The combination of small class sizes, personal interaction with the professors and modern lab facilities makes Arkansas Tech an attractive choice for students interested in electrical or mechanical engineering. For more information, visit our website at www.atu.edu.

Student Eligibility Requirements:

- Accepted as an incoming freshman or transfer student at this university.
- Enrolled in either Mechanical or Electrical Engineering.
- Citizen of the United States (not permanent resident) at the time of application.
- Selection will be based on academic and leadership activities, SAT or ACT scores, and grade point average.

Terms of Scholarship:

- A minimum of two scholarships, one in Mechanical Engineering and one in Electrical Engineering, will be awarded for the fall semester depending on applicant qualifications.
- The value of the scholarship ranges from \$1,000 to \$4,000 a year for up to four years.
- Under Arkansas law, other scholarships you receive may reduce the value of this scholarship.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Selection will be based on academic and leadership activities, SAT or ACT scores, and grade point average.

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- This scholarship may be renewed directly through the university.
- Remain an engineering student in good standing at the university.
- Must have enrolled in and completed 12 or more hours each semester.
- Maintain a minimum of a 3.25 GPA each semester.
- Under Arkansas law, other scholarships you receive may reduce the value of this scholarship.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[BRADLEY UNIVERSITY](#)

JOHN DEERE SAE SCHOLARSHIP

UNIVERSITY SAE ENGINEERING SCHOLARSHIP

Bradley is a medium sized, independent, comprehensive university located in Peoria, Illinois - a city serving a region of over 250,000. The University occupies a 75 acre campus and its student population of about 5,000 undergraduates and 1,000 graduate students makes it the ideal size for living and learning. The College of Engineering and Technology is approximately 1,000 students: about 800 undergraduates and 200 graduate students. While some engineering colleges focus on a theoretical education, and others focus on the applied, Bradley's College of Engineering and Technology balances both approaches. The college is located in recently remodeled facilities that include state-of-the-art computers and specialized equipment such as laser doppler velocimeters, significant shock and vibration instrumentation, CNC machine tools, rapid prototyping equipment, and a robotics laboratory.

The process of "learning how to learn" is integral to the Bradley University experience. Student interaction with faculty is a critical part of the educational process at Bradley and faculty mentoring of students is one of the key ingredients. In addition to the frequent interactions with faculty members, students also receive a wealth of practical, hands-on experiences through industry-sponsored senior projects, summer internships, the Cooperative Education Program and our established Practicum Program which pays students to solve real industrial problems on site. Working ties to world-class companies such as Caterpillar Inc., Deere & Company and The Boeing Company give students unparalleled opportunities to use specialty equipment and gain "on-the-job" knowledge many engineering students get only after they have graduated and begin engineering work.

The educational process at Bradley helps to develop many future leaders. Bradley's medium size and comprehensive character allow our students to interact closely with those in other disciplines. This exposure broadens their interests as their technical education prepares them for leadership roles. This may be one reason that more than 740 of our engineering graduates have become vice presidents or presidents of companies. Undergraduate majors include: Civil Engineering, Construction, Electrical Engineering, Electrical Engineering-Computer Option, Engineering Physics, Industrial Engineering, Manufacturing Engineering, Manufacturing Engineering Technology, and Mechanical Engineering.

Two separate scholarship programs are being offered by the University.

1. JOHN DEERE SAE SCHOLARSHIP

Student Eligibility Requirements (John Deere SAE Scholarship):

- Accepted as an incoming freshmen at this university.
- Enrolled in the College of Engineering and Technology at Bradley University.
- Intend to study Mechanical, Electrical and Computer, Industrial, or Manufacturing Engineering at Bradley University.
- Citizen of the United States (not permanent resident) at the time of application.
- High school senior at the time of application.
- Selection is based on high school GPA, rank in class, curriculum and SAT/ACT scores.

Terms of Scholarship (John Deere SAE Scholarship):

- A varied number of \$1,250 scholarships will be awarded, depending on applicant qualifications.
- This scholarship may be combined with other university awards to yield a substantially larger scholarship package.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient (John Deere SAE Scholarship):

- Selection is based on high school GPA, rank in class, curriculum and SAT/ACT scores.
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship (John Deere SAE Scholarship):

- May be renewed directly through the university for \$1,250 per year for up to 4 years.
- Maintain a 3.0 GPA.
- Remain enrolled in one of the specified majors in the College of Engineering and Technology.
- Remain in good standing at the college or university.

2. UNIVERSITY SAE ENGINEERING SCHOLARSHIP

Student Eligibility Requirements (University SAE Engineering Scholarship):

- Accepted as an incoming freshmen at this university.
- Enrolled in the College of Engineering and Technology.
- Selection is based on high school GPA, rank in class, curriculum and SAT/ACT scores.
- Applicable for study in any program within the College of Engineering and Technology.
- Citizen of the United States (not permanent resident) at the time of application.
- High school senior at the time of application.

Terms of Scholarship (University SAE Scholarship):

- A varied number of \$1,000 scholarships will be awarded, depending on applicant qualifications.
- This scholarship may be combined with other university awards to provide a freshman scholarship of at least one half tuition (\$8,000).
- This scholarship is not transferable to another university.

Selection and Announcement of Recipient (University SAE Engineering Scholarship):

- Selection is based on high school GPA, rank in class, curriculum and SAT/ACT scores. Bradley University SAE Engineering Scholarships are for study in all programs within the College of Engineering and Technology.
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship (University SAE Engineering Scholarship):

- May be renewed directly through the university for \$1,000 per year for up to 4 years.
- Maintain a 3.0 GPA.
- Continued enrolled in one of the specified majors in the College of Engineering and Technology.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

CALVIN COLLEGE

THE JAMES BOSSCHER SAE ENGINEERING SCHOLARSHIP

Calvin College is a Christian Liberal Arts college located in Grand Rapids, Michigan. Calvin seeks to integrate faith, learning, and life within a Christian perspective and welcomes all who desire an education of excellence in this context. With a student body of approximately 4,200, Calvin offers majors in the liberal arts disciplines and several professional programs including engineering. Calvin offers an accredited general engineering degree with concentrations in Chemical, Civil, Mechanical, and Electrical/Computer Engineering. Approximately one quarter of our graduates go on to graduate school while the others find entry-level employment in industry. The approximately 350 engineering students take their courses in classrooms and laboratory facilities equipped with modern instruments, equipment, and computers. Class sizes in engineering rarely exceed 30 students.

Money for the James Bosscher Engineering Scholarship comes from an endowment established by friends of Dr. Bosscher at the time of his retirement.

Student Eligibility Requirements:

- Accepted as an incoming freshman at this university.
- Enrolled in the engineering program.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Demonstrated outstanding academic achievement and potential.

Terms of Scholarship:

- One \$2,000 scholarship will be awarded and may be renewed for the sophomore year.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Preference will be given to students who have demonstrated outstanding academic achievement and potential.

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for the sophomore year.
- Maintain a 3.0 GPA.
- Continued enrollment in Engineering.
- Satisfactory performance in the first year.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[CEDARVILLE UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Cedarville University is a Baptist university of arts, sciences, and professional programs located on a beautiful 400 acre campus in southwestern Ohio. Offering more than 100 academic programs and enrolling 3,000 students from around the world, Cedarville is known for its open commitment to Christ, emphasis on academic achievement, and close-knit, fun university family. Cedarville's Bachelor of Science in Electrical Engineering and Bachelor of Science in Mechanical Engineering programs are both accredited by ABET. A Bachelor of Science in Computer Engineering program has also been added.

Cedarville's strategic location provides easy access to the numerous high-tech opportunities found in the Miami Valley. Students interact with engineering professionals involved in the latest technology in aerospace, automobile, medical, and other industries.

Active engineering student organizations and frequent field trips complement the practical focus of Cedarville's engineering curriculum. This focus, which is integrated throughout the entire 4-year experience, begins in the freshman year with design courses, the opportunity to compete in national engineering design competitions, and participation in actual engineering projects.

Facilities include extensive laboratories equipped with contemporary technology and computer support. Cedarville's entire student body benefits from CedarNet, the award-winning campus-wide computer network that connects offices, classrooms, laboratories, and residence hall rooms while providing outstanding computing power to students, 24-hours a day.

For more information, contact: Admissions, Cedarville University, 251 N. Main St., Cedarville, OH 45314-0601; call (800) 233-2784; e-mail admissions@cedarville.edu.

Student Eligibility Requirements:

- Accepted as an incoming freshman at this university.
- Intend to pursue a degree in engineering.
- Citizen of the United States (not permanent resident) at the time of application.
- High school senior at the time of application.
- Scholarships are awarded based on academic achievement, including ACT/SAT scores and high school GPA.
- Financial need is considered.

Terms of Scholarship:

- Two \$1,000 scholarships will be offered.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Scholarships are awarded based on academic achievement, including ACT/SAT scores and high school GPA.
- Financial need is considered.
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the SAE Scholarships Program will be posted online by the end of July.

Terms for Renewal of Scholarship: This scholarship is not renewable.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

CENTRAL STATE UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

Central State University is a premier Historically Black University that nurtures students within a value-based environment focused on excellence in teaching and learning, research and public service. The University is located in Wilberforce, Ohio, four miles northeast of Xenia and 18 miles east of Dayton. Columbus and Cincinnati are about 60 miles away. The University offers 35 academic majors in 11 departments, located in the College of Arts and Sciences, Business and Industry and Education. There are 1800 students currently enrolled in the University.

The Manufacturing Engineering Department houses the Manufacturing Engineering program and the Industrial Technology program. The four-year BS degree program in Manufacturing Engineering (MFE) is one of only a few such programs in the nation dedicated to undergraduate manufacturing engineering education, and which are accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (EAC/ABET). The BS degree in Industrial Technology has been designed to help fulfill the demand for employees with a sound understanding of fundamental technical principles, together with practical skills required to apply those principles in the laboratory, construction site, industry shop floor or business office.

These scholarships are sponsored by Honda Corporation of America, Marysville, Ohio.

Student Eligibility Requirements:

- Citizen of the United States (not permanent resident) at the time of application.
- Accepted as an incoming freshman at this university.
- Enrolled full time in the Manufacturing Engineering or Industrial Technology program.
- Selection criteria include ACT/SAT scores and with a minimum 3.0 grade point average.
- Financial need is also considered.

Terms of Scholarship:

- Three \$1,000 freshman scholarships will be offered, renewable for one year if criteria are met.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for one year if criteria are met.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[CLARKSON UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Clarkson University, located in Potsdam, New York, is a private, nationally ranked university with a reputation for developing innovative leaders in engineering, business, the sciences, health sciences and the humanities. At Clarkson, 3,000 high-ability students excel in an environment where learning is not only positive, friendly and supportive but spans the boundaries of traditional disciplines and knowledge. Faculty achieves international recognition for their research and scholarship and connects students to their leadership potential in the marketplace through dynamic, real-world problem solving.

Clarkson offers majors in the areas of business, engineering, liberal arts, science, and professional concentrations in the health sciences. Undergraduate degrees are granted in engineering in one of six EAC/ABET-accredited curricula: aeronautical, chemical, civil, computer, electrical or mechanical. Clarkson also offers an interdisciplinary program in engineering and management, and a program in software engineering. The Department of Mechanical & Aeronautical Engineering currently has 19 active faculty members, and the department continues to play a leading role on team-based projects such as the Tour de Sol competition, SAE Clean Snowmobile Challenge, Mini Baja® and Formula SAE® racers.

Student Eligibility Requirements:

- Intend to attend this university.
- Citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Scholarships will be granted on the basis of SAT or ACT scores, high school grade point average (90 or 3.5 minimum) and extracurricular activities.
- Complete an interview (either on-campus or off-campus) by February 15 of the senior year of high school.

Terms of Scholarship:

- Eight \$6,000 scholarships will be awarded.
- Each scholarship is renewable for an additional three years if criteria are met.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Scholarships will be granted on the basis of SAT or ACT scores, high school grade point average (90 or 3.5 minimum), and extracurricular activities.
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for three additional years.
- Remain in good academic standing.
- Remain enrolled full-time at the university.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

DREXEL UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

In 1995, the Drexel University College of Engineering was ranked by U.S. News & World Report as one of the top 50 undergraduate engineering programs nationwide. Its innovative curriculum, the Drexel Engineering Curriculum, offers a hands-on approach based on how engineers work together in actual professional settings. By integrating engineering, basic sciences, and liberal studies, the curriculum equips graduates with the skills and knowledge they need to become leaders in their professions and fields of study.

The Drexel Engineering Curriculum is designed to give students: a) a thorough understanding of scientific, mathematical, and engineering fundamentals within an engineering framework and the ability to apply these areas of knowledge creatively to a wide variety of engineering problems, (b) a hands-on design focus from the freshman year, (c) a team-based approach to problem solving, d) expertise in experimental methods, e) strong communication skills, f) the ability to think in terms of the social, ethical, and political impact of the engineer's work, and g) familiarity with basic business practices and principles.

Student Eligibility Requirements:

- Accepted as an incoming freshman at this university.
- Enrolled in the Mechanical Engineering program.
- Citizen of the United States (not permanent resident) at the time of application.
- Minimum 1200 SAT or 27 ACT score.
- Minimum 3.0 grade point average.
- Awarded student is not eligible for other Drexel University merit scholarships.

Terms of Scholarship:

- One \$5,000 scholarship will be awarded.
- Renewable for the duration of the undergraduate degree program if criteria are met.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for the duration of the undergraduate degree program.
- Minimum 3.0 cumulative GPA.
- Remain enrolled full-time at the university.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[EMBRY-RIDDLE AERONAUTICAL UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Founded in 1926, Embry-Riddle Aeronautical University leads the world in Aviation and Aerospace higher education. A culturally diverse university with all 50 states and 80 nations represented, ERAU has two residential campuses in Daytona Beach, Florida and Prescott, Arizona. ERAU offers Bachelor of Science degrees in Aerospace Engineering, Electrical Engineering, Engineering Physics, Aircraft Technology Engineering, Avionics Engineering, and Civil Engineering. Learn more about ERAU through the world wide web: <http://www.erau.edu/>.

Student Eligibility Requirements:

- Accepted as an incoming freshman at this university.
- Intend to pursuing a degree in the College of Engineering.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Minimum 3.5 high school GPA.
- Minimum 1300 SAT or 30 ACT scores.
- Involvement in high school activities.

Terms of Scholarship:

- One \$3,000 scholarship will be awarded.
- Renewal at \$3,000 per year for four years if criteria are met (maximum award is \$12,000).
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university at \$3,000 per year for four years.

- Maintain a minimum 3.0 GPA.

Questions can be directed to:

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400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

GANNON UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

Gannon University is a private, Catholic liberal arts University. Founded in 1925, Gannon is located in the northwestern corner of Pennsylvania, in Erie. Gannon's undergraduate enrollment is approximately 3,000, with a graduate enrollment of 500.

Gannon offers academic programs in business, education, engineering, health sciences, humanities and sciences. Gannon's engineering programs at the undergraduate level include ABET accredited Electrical and Mechanical Engineering; and a cooperative program in Chemical Engineering. In addition, Gannon offers Electrical and Mechanical Engineering at the graduate level.

The engineering programs are designed to prepare students for employment in research, development, design and production in industry or government, as well as to assure a high level of preparation for those students who continue on to advanced studies.

All accepted students are considered for merit scholarships. In addition, students who submit the Gannon financial aid application will receive an estimate of any need-based aid they qualify for.

Student Eligibility Requirements:

- High school senior at the time of application.
- Accepted as an incoming freshman to one of Gannon University's Engineering programs.
- Citizen of the United States (not permanent resident) at the time of application.
- Scholarships will be awarded based on SAT/ACT, rank in class, and grade point average.

Terms of Scholarship:

- One \$1,000 scholarship will be awarded.
- Renewable for three years if a 3.0 GPA is maintained.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Scholarships will be awarded based on SAT/ACT, rank in class, and grade point average.
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for three years if criteria are met.
- Maintain a minimum 3.0 GPA.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[GENEVA COLLEGE](#)

SAE ENGINEERING SCHOLARSHIP

Founded in 1848, Geneva College is a Christian, coeducational college with an enrollment of approximately 1,400 students. Offering over 40 majors, Geneva is particularly strong in the sciences and engineering. Students may obtain a Bachelor of Science in Engineering (BSE) degree with a concentration in Civil, Electrical or Mechanical Engineering. Geneva also offers a BS with a major in Chemical Engineering administered by the Chemistry Department. Opportunities for student involvement in product development are enhanced through the Geneva College Center for Technology Development.

Additional information may be obtained by calling or writing to the Director of Financial Aid, Geneva College, Beaver Falls, PA 15010 (724) 847-6530.

Student Eligibility Requirements:

- High school senior at the time of application.
- Accepted as an incoming freshman planning to major in engineering.
- Citizen of the United States (not permanent resident) at the time of application.
- The scholarship will be based on merit and financial need.
- Must file a Free Application for Federal Student Aid (FAFSA) by March 1.

Terms of Scholarship:

- One \$2,000 scholarship will be awarded.
- Renewable for three years if a 3.0 GPA is maintained.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.
- Must file a Free Application for Federal Student Aid (FAFSA) by March 1.

Selection and Announcement of Recipient:

- The scholarship will be based on merit and financial need.
- Recipient(s) will be selected and notified by this university.

- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for three years if criteria are met.
- Maintain a minimum 3.0 GPA.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[GRAND VALLEY STATE UNIVERSITY](#)

PADNOS COLLEGE OF ENGINEERING & COMPUTING SAE ENGINEERING SCHOLARSHIP

Grand Valley State University is a comprehensive public university of approximately 23,000 students serving West Michigan. With three campuses in Allendale, Grand Rapids and Holland, Michigan, GVSU is located in an area with a well-diversified industrial base. All engineering students in the Padnos College of Engineering & Computing participate in an integrated cooperative education program. GVSU offers an ABET accredited Bachelor of Science in Engineering with mechanical, computer, electrical, interdisciplinary, and product design and manufacturing emphases.

The scholarships are provided through funding from the Seymour and Esther Padnos Endowment.

Student Eligibility Requirements:

- High school senior at the time of application.
- Accepted as an incoming freshman at this university.
- Planning to pursue a degree in engineering on a full time basis.
- Citizen of the United States (not permanent resident) at the time of application.

Terms of Scholarship:

- One \$1,000 scholarship will be awarded for the freshman year.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship: This scholarship is not renewable.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

ILLINOIS INSTITUTE OF TECHNOLOGY

HEALD SAE ENGINEERING SCHOLARSHIP

For more than 100 years, Illinois Institute of Technology (IIT) has been meeting the education and research needs of a radically changing, technologically driven, complex global economy. Our innovative academic curriculum, strong research programs and quality faculty add to the university's prestige, and add to the value of an IIT diploma in the eyes of prospective employers.

As one of 17 members of the Association of Independent Technological Universities, IIT counts these prestigious institutions among its peers: MIT, Rensselaer Polytechnic Institute, Carnegie Mellon, Caltech, and Harvey Mudd.

IIT has structured its academic program to put you into the real world of technology, solving problems from the very beginning of your college career, providing you the advantages of an intensive, graduate-style education at the undergraduate level. You'll learn not just how technology works, but how technological work gets done.

Student Eligibility Requirements:

- High school senior at the time of application.
- Accepted as an incoming freshman at this university.
- Planning to pursue a degree in engineering.
- Citizen of the United States (not permanent resident) at the time of application.
- Selection will be based on test scores, GPA, activities, community service, and work experience.

Terms of Scholarship:

- Up to 15 scholarship may be awarded each year.
- Value of each scholarship can range up to \$8,000 per year for four years.
- Renewable for a total of four years contingent upon satisfactory academic performance.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Selection will be based on test scores, GPA, activities, community service, and work experience.
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for four years if criteria are met.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

IOWA STATE UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

Iowa State University is a premier land-grant institution located in Ames, Iowa. Ames is a small city, with the cultural activities of a large city, located 30 minutes from Des Moines. The Engineering College emphasizes cooperative learning in the classroom and encourages practical experience through co-ops and internships. The College also offers many opportunities to study or work abroad. The school is a national leader in both program quality and size.

Over 4,000 undergraduate students study towards degrees in Aerospace, Agricultural, Chemical, Civil, Computer, Construction, Electrical, Industrial, Materials, and Mechanical Engineering. Since the Basic Program of the first year is common, the College also permits first-year students to enter the College as undeclared engineering students.

The College has nationally recognized student organizations, including organizations supporting minority and women engineering students. For more information about the College of Engineering, check out the Iowa State page at <http://www.eng.iastate.edu>.

Student Eligibility Requirements:

- High school senior at the time of application.
- Accepted as an incoming freshman in the College of Engineering at this university.
- Citizen of the United States (not permanent resident) at the time of application.
- Typically, students must have ACT math scores 26 or above (or equivalent SAT scores), or be in the top 20% of their high school class.
- Citizen of the United States (not permanent resident) at the time of application.

Terms of Scholarship:

- One \$1,000 scholarship will be awarded.
- Once enrolled at Iowa State, the student may be eligible for other scholarship awards in subsequent years.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship: This scholarship is not renewable.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[KANSAS STATE UNIVERSITY - MANHATTAN](#)

SAE ENGINEERING SCHOLARSHIP

Kansas State was founded in February 1863. Its 668-acre main campus is located in the northeastern Kansas community of Manhattan. The university offers more than 200 undergraduate degree programs and options, 62 master's degree programs and 40 doctoral programs within its eight colleges: Agriculture, Arts and Sciences, Architecture, Planning and Design, Business Administration, Education, Engineering, Human Ecology and Veterinary Medicine.

With enrollments greater than 2,750 undergraduate and 500 graduate students, Kansas State is the largest and most comprehensive college of engineering in the region. It offers degrees, options, and specializations in virtually every major or related engineering field including aerospace, agricultural, architectural, biological, biomedical, chemical, civil, computer, computer science, construction science, electrical, environmental, industrial, information systems, mechanical and nuclear. All degree programs are nationally accredited.

Student Eligibility Requirements:

- High school senior planning to enroll as an incoming freshman at this university.
- Plan to pursue a degree in the College of Engineering.
- Citizen of the United States (not permanent resident) at the time of application.
- Minimum ACT composite score of 30.
- Minimum 3.5 GPA.
- Upper 10% of graduating class.

Terms of Scholarship:

- One \$1,000 scholarship will be awarded.
- Renewable at \$1,000 per year for four years if criteria are met (maximum award is \$4,000).
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Recipient(s) will be selected and notified by this university.

- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for four years if criteria are met.
- Maintain a minimum 3.5 grade point average.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[KANSAS STATE UNIVERSITY - SALINA](#)

COLLEGE OF TECHNOLOGY & AVIATION SAE ENGINEERING SCHOLARSHIP

The College of Technology & Aviation at Kansas State University-Salina offers two- and four-year programs in a variety of engineering technology fields as well as aviation, including professional pilot. As the largest and most comprehensive college of its kind in the state of Kansas, the College of Technology & Aviation has an enrollment of approximately 1,000 students with a 15:1 student/faculty ratio and specializes in offering a hands-on education to prepare students for the workforce. Classroom work is paired with intensive application oriented labs. Facilities include a robotics lab for mechanical engineering technology, flight simulators, a fleet of over 45 aircraft, numerous computer labs and a virtual instrumentation lab for electronic and computer engineering technology students. In the past five years, the College has placed 96% of its graduates. A variety of support services are available including free tutoring, career planning and placement, internships and career and employment job fairs. Financial aid is available to those who qualify.

Student Eligibility Requirements:

- High school senior accepted as an incoming freshman at this university.
- Intend to pursue a degree in engineering degree offered by the College of Technology & Aviation.
- Citizen of the United States (not permanent resident) at the time of application.
- Minimum 3.2 GPA and 950 SAT or 21 ACT composite score.

Terms of Scholarship:

- Five \$1,000 freshman scholarships will be awarded.
- Renewable for 4 years if criteria are met.
- This scholarship is not transferable to another university.

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Terms for Renewal of Scholarship:

- May be renewed directly through the university for four years if criteria are met.
- Maintain a minimum 3.2 grade point average.
- Maintain continued enrollment in a degree program offered by the College of Technology and Aviation.

Questions can be directed to:

SAE Scholarships and Loan Program

400 Commonwealth Drive

Warrendale, PA 15096 USA

scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

KETTERING UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

(formerly GMI Engineering & Management Institute)

Founded in 1919 as General Motors Institute, Kettering University is a private institute that enrolls about 2,400 undergraduate students. Located in Flint, Michigan, Kettering University is America's premiere co-op university which provides an extraordinary educational program for students who wish to study engineering, science, mathematics, and business management. Kettering University provides an exceptional opportunity for talented young men and women through its co-op program. Kettering is joined by over 550 employers in over 800 locations across North America, Europe, and Asia as co-op partners in your education. By graduation, the Kettering student has gained 2 years of solid on-the-job experience. More than 90% of Kettering graduates are offered full time employment by their college employers.

Student Eligibility: High school juniors and seniors, as well as high school graduates entering college for the first time are welcome to apply.

Terms: Five \$5,000 scholarships renewable for 3 additional years will be offered to students who will pursue their education at Kettering.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[LAWRENCE TECHNOLOGICAL UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Lawrence Technological University is a private, independent, co-educational institution located in Southfield, Michigan. Founded in 1932, the University includes Colleges of Architecture and Design, Arts and Sciences, Engineering, and Management, and offers more than 40 academic programs at the baccalaureate, graduate, and associate degree levels. Lawrence Tech students enjoy full service convenience on a modern, 115-acre campus.

Ranked as one of the top 50 of the nation's career-oriented engineering programs, Lawrence Tech's reputation for engineering excellence continues to grow. With approximately 1,900 engineering majors, bachelor's degrees are offered in Civil Engineering, Computer Engineering, Electrical Engineering, and Mechanical Engineering.

The University's close working relationship and strong co-op programs with major automotive and other manufacturing employers sharpen the academic and employment skills of students facing an exciting job market. Lawrence Tech ranks in the upper third of all colleges and universities providing leadership to America's most successful companies. Such companies as Ford, DaimlerChrysler, DTE Energy, Blue Cross and others have launched on-campus programs to build loyalty with students before they graduate.

Find out more about Lawrence Technological University on the website at www.ltu.edu.

Student Eligibility: Applicants must be incoming freshmen who intend to major in Engineering. Selection will be based on high school grades and ACT or SAT scores.

Terms: Five \$2,000 scholarships will be awarded. These scholarships are renewable for 3 years if the student maintains a cumulative 3.0 GPA.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores

- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[MERCER UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Mercer University, located in Macon, Georgia, is a private, Baptist affiliated university founded in 1839. The university includes the College of Liberal Arts and the Schools of Business, Engineering, Education, Law, Medicine, Pharmacy, and Theology. The School of Engineering, established in 1985, serves about 500 undergraduate and graduate students and offers the degree of Bachelor of Science in Engineering with specialization in biomedical, electrical, environmental, industrial, and mechanical engineering. All engineering programs are established around a broad engineering core and a strong thread in technical communications.

Student Eligibility: The scholarship will be awarded to an incoming freshman majoring in engineering with an SAT score of 1400 or greater, or an ACT score of 31 or greater in both English and Math, and a high school academic GPA of 3.7 or greater.

Terms: One \$2,500 scholarship will be awarded each year. This is renewable for an additional three years.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[MIAMI UNIVERSITY](#) (OHIO)

THE KEN SHINN SAE ENGINEERING SCHOLARSHIP

Founded in 1809, Miami University is a state-supported university with a tradition of excellence in undergraduate education. Located in Southwestern Ohio in the college-town of Oxford, Miami is a residential school of approximately 16,000 students.

Miami's Manufacturing and Mechanical Engineering Department is one of only a few ABET accredited manufacturing programs in the U.S. The manufacturing program involves designing, analyzing, and applying manufacturing methods to produce quality products. The mechanical program encompasses analysis and design of products and mechanical components of machines and systems. The programs integrate mathematics, computing, basic science, and engineering with a broad liberal education. Many of the engineering students gain practical experience through the co-op and summer internship programs. Approximately 200 students are enrolled in the program. Each year, about 35 students graduate, and they work as engineers in areas such as process design, quality control, product and tool design, production engineering, computer-aided design and manufacturing, and plant facilities engineering.

The Department established the Ken Shinn Scholarship to honor his dedication to student learning, his excellent teaching (over 12 years), his work in the automotive industry (over 40 years at GM) and his association with SAE (a member for over 25 years).

Student Eligibility: Applicants must be high school seniors intending to pursue studies in Manufacturing Engineering or Mechanical Engineering. Scholarships will be granted on the basis of SAT and/or ACT scores, high school grade point average and extracurricular activities.

Terms: A \$1,000 nonrenewable scholarship will be awarded.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript

- SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

MICHIGAN STATE UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

Michigan State University is a Land Grant and an AAU university that is known world wide for its excellence in education. It has a strong tradition of producing Rhodes Scholars, Truman Scholars, and Churchill Fellows. Michigan State University is among the top research institutions in the United States. Its commitment to diversity is among the strongest in the nation. It operates the largest study-abroad program in the United States, and is committed to providing undergraduate research experiences to qualified students. The College of Engineering enrolls over 3,800 students in the following majors: Applied Engineering Sciences, Biosystems Engineering, Chemical Engineering, Civil Engineering, Computer Science, Computer Engineering, Electrical Engineering, Materials Science and Engineering, and Mechanical Engineering. The College has a large number of engineering student organizations and competes strongly in student design competitions.

Student Eligibility: Applicants must be incoming freshmen who will be pursuing a degree in the College of Engineering and must have a strong interest in the automotive industry. Selection will be based on high school grades, ACT or SAT scores, and quality of essay in relation to student's goals.

Terms: One scholarship of \$1,500 will be offered.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

-
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

MILWAUKEE SCHOOL OF ENGINEERING

SAE ENGINEERING SCHOLARSHIP

Located in Wisconsin, Milwaukee School of Engineering is a small, independent, non-sectarian college located near the center of downtown Milwaukee and just a few blocks from Lake Michigan. With an enrollment of 3,000 students, MSOE's mission is to provide a balanced education in technical and non-technical areas for men and women in disciplines of engineering, management, nursing, communication, and technology. In completing this mission, MSOE is very proud of its close working relationship with business and industry.

Student Eligibility: Applicants should be incoming freshmen accepted into either the Mechanical Engineering or Mechanical Engineering Technology program.

Terms: One \$1,000 scholarship renewable for three additional years if the student maintains a 2.5/4.0 cumulative grade point average.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

-
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the SAE Scholarships Program will be posted online by the end of July.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

OAKLAND UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

A state-assisted institution of some 17,000 students, Oakland University is situated 25 miles north of Detroit on a naturally beautiful 1,500 acre campus. This location is adjacent to the Oakland Technology Park and to numerous other high-tech firms. Oakland blends the personal contact and attention of a small college with the academic diversity, facilities and extracurricular variety of a comprehensive university.

Undergraduate programs are offered in more than 110 areas while an additional 50 programs are offered at the master's and doctoral level. The School of Engineering and Computer Science, has an enrollment of over 1800, consisting of about 1200 undergraduate and 600 graduate students, is organized into four departments. Bachelor's degrees are offered in eight programs: Computer Engineering, Computer Science, Electrical Engineering, Information Technology, Mechanical Engineering, Systems Engineering, Engineering Chemistry and Engineering Physics. A number of options are available under some of these programs. A Manufacturing Engineering option is available under both Mechanical Engineering and Systems Engineering programs. Programs in computer, electrical, mechanical, and systems are accredited by ABET. The Computer Science program is accredited by CSAB. The programs are distinguished by an interdisciplinary common core program and strong laboratory component. An optional cooperative education is available in each major.

Student Eligibility: Applicant must be an incoming freshman who will be pursuing a degree in the School of Engineering and Computer Science at Oakland University.

Terms: A \$1,000 freshman scholarship will be awarded.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

-
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

SAE Scholarships and Loan Program
400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[OHIO NORTHERN UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Ohio Northern University is located on a beautiful 300 acre campus located in Ada, 15 miles east of Lima, Ohio. The College of Engineering provides rigorous programs in civil, computer, electrical and mechanical engineering and computer science. The four engineering programs are accredited by the EAC of ABET. Hands on laboratory intensive programs coupled with client-oriented, team-based projects in our wireless-enabled engineering building helps ONU educate its highly regarded graduates. Our state-of-the-art teaching/learning environment maximizes opportunities for student success. Our faculty has dedicated themselves to excellence in undergraduate engineering education. Visit us at <http://www.onu.edu>.

Student Eligibility: Students must be a high school senior intending to pursue a degree in mechanical engineering on a full-time basis and who has been admitted to the College of Engineering at ONU. Eligible applicants will have a minimum 1230 SAT or 27 ACT composite score, and a 3.5 grade point average. The recipient will be expected to participate and hopefully assume a leadership role with the student branch of SAE at Ohio Northern University.

Terms: Four \$1,000 scholarships will be awarded and will be renewable providing the student maintains a cumulative GPA of 3.0 and remains enrolled full-time in the mechanical engineering program at ONU.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

[OHIO STATE UNIVERSITY](#)

MOTORSPORTS TEAM SAE ENGINEERING SCHOLARSHIP

The Ohio State University, situated in the heartland of the U.S. auto industry, maintains a worldwide presence in the industry, offering numerous career advantages for the student interested in mobility. OSU's facilities, including the Center for Automotive Research and access to the world-famous proving grounds of the Transportation Research Center, provide students and faculty with unparalleled educational and research opportunities. Rich campus traditions and the thriving city of Columbus add another vibrant dimension to the OSU student's educational experience.

Ohio State participates in a wide variety of student competitions, include Baja SAE®, Formula SAE®, Sunrayce, and Formula Lightning. Through the creation of the Ohio State Motorsports Team, OSU is increasing its level of motorsports involvement. Scholarships and formalized coaching are available to students who participate in the university's SAE chapter and motorsports team activities. A multidisciplinary Master of Science certificate program in Automotive Systems Engineering is also available to qualified graduate students.

Student Eligibility: Incoming (first year or transfer) students. Undergraduate scholarship winners will be selected on the basis of demonstrated potential to contribute to the success of Ohio State's motorsports teams. Prior participation in successful team efforts, technical aptitude, leadership potential, and a solid record are all important elements in the selection process.

Terms: Up to three \$500 scholarships will be awarded.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

[OKLAHOMA STATE UNIVERSITY](#)

COLLEGE OF ENGINEERING, ARCHITECTURE & TECHNOLOGY SAE ENGINEERING SCHOLARSHIP

Oklahoma State University located in Stillwater, Oklahoma, founded initially as Oklahoma Agricultural and Mechanical College on December 25, 1890, is the largest comprehensive university in the state. Strategically selected programs of instruction, research and public service to advance the quality of human life fulfills the university's mission.

The College of Engineering, Architecture and Technology (CEAT) offers a complete spectrum of educational opportunities designed to give graduates the capability and the flexibility to meet the ever changing requirements of society - a society heavily committed to technological innovation. Undergraduate programs in Aerospace Engineering, Architectural Engineering, Biosystems Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering and Management, and Mechanical Engineering are accredited by ABET. Options in computer engineering, environmental, biomechanical, and pre-med are available. Engineering technology degrees in electronics, construction management, mechanical, and fire protection and safety are accredited by TAC/ABET. Programs in architecture design and co-op are also accredited.

Seeking to attract the best high school graduates, CEAT offers opportunities for qualified students to participate in the Honors Program, a Scholars Research Program, and the Scholars Enrichment Program.

Student Eligibility: High school graduates with a 3.80 or greater and an ACT of 30 (SAT 1350) or above who plan to major in mechanical, electrical, or industrial engineering.

Terms: One scholarship valued at \$1,000 will be awarded. This scholarship is renewable for three additional years.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript

- SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

[PENN STATE ERIE, THE BEHREND COLLEGE](#)

SAE ENGINEERING SCHOLARSHIP

Penn State Erie, The Behrend College, is a four-year undergraduate and graduate college of The Pennsylvania State University. The College is located in Erie, Pennsylvania and offers a broad range of academic programs which allow students to complete a Penn State degree in a small-college atmosphere. Approximately 4,600 students are enrolled at Penn State Behrend.

The School of Engineering offers ABET accredited B.S. degrees in Electrical, Computer, Mechanical, and Software Engineering; Electrical and Computer Engineering Technology; Mechanical Engineering Technology; and Plastics Engineering Technology. In addition, A.E.T. (2 year) degrees are offered in Electrical Engineering Technology, Mechanical Engineering Technology, Manufacturing Technology, and Plastics Engineering Technology. Most Engineering and Engineering Technology students are required to complete a culminating senior project, often in cooperation with local and national industries. Extensive opportunities for undergraduate research mean our students are also scholars well suited for graduate study.

Student Eligibility: Applicants must be incoming freshmen accepted into a Penn State Behrend engineering or engineering technology program.

Terms: One \$1,500 scholarship will be awarded.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

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University-Sponsored SAE Engineering Scholarships

[PENN STATE UNIVERSITY](#)

ENGEX SAE ENGINEERING SCHOLARSHIP

Penn State's College of Engineering is dedicated to educating engineers who apply high ethical and performance standards, who have creative problem-solving abilities and outstanding leadership skills, and who are committed to enhancing society and protecting the environment. Penn State's College of Engineering is dedicated to educating World-Class Engineers.

Today, there are 7,000 students in the College of Engineering at the University Park Campus and at campuses throughout the state. Students in the College of Engineering declare one of the following majors: Aerospace, Agricultural and Biological, Architectural, Chemical, Civil, Computer, Computer Science, Electrical, Engineering Science, Industrial, Mechanical and Nuclear. Incorporated into all programs is the opportunity for creativity and innovation, with an emphasis on design.

Student Eligibility: Prospective applicants must be accepted at the University Park Campus and pursue a major in the College of Engineering.

Terms: One scholarship in the amount of \$3,000 will be awarded. This scholarship will be renewable for three additional years if criteria are met.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

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scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[PORTLAND STATE UNIVERSITY](#)

MASEEH COLLEGE OF ENGINEERING & COMPUTER SCIENCE SAE ENGINEERING SCHOLARSHIP

Portland State University was established in 1946 in downtown Portland, Oregon. Portland State University offers over 100 undergraduate, masters, and doctoral degrees, as well as graduate certificates and continuing education programs.

The Maseeh College of Engineering and Computer Science at Portland State University enrolls approximately 2000 students and offers undergraduate majors in civil engineering, computer engineering, electrical engineering, and mechanical engineering, as well as computer science. All PSU engineering programs are accredited by ABET. Portland State University's location in the heart of Oregon's technology is ideal for students pursuing engineering and computer science careers. Nearly all engineering and computer science students participate in co-op, internship or full-time or part-time work related to their discipline at local companies.

For more information, you can find us on the World Wide Web at www.cecs.pdx.edu.

Student Eligibility: Applicant must be an incoming freshman majoring in engineering. Students with minimum 3.5 GPA and 1100 SAT are eligible.

Terms: One \$2,000 scholarship will be awarded and is renewable for 3 years if the student maintains a 3.0 GPA and full-time enrollment in an engineering major.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

ROCHESTER INSTITUTE OF TECHNOLOGY

SAE ENGINEERING SCHOLARSHIP

Rochester Institute of Technology, a privately endowed university located in the third largest city in New York, has an enrollment of approximately 15,500 students. Approximately 2,000 undergraduates are engineering majors, and an additional 900 major in engineering technologies.

The Kate Gleason College of Engineering offers programs in Computer, Electrical, Industrial and Systems, Mechanical, Mechanical/Aerospace, Mechanical/Automotive and Microelectronic. Software Engineering is offered in the B. Thomas Golisano College of Computing and Information Sciences. The College of Applied Science and Technology offers programs in Computer Integrated Manufacturing, Telecommunications, Electrical, Mechanical, and Civil Engineering Technology. The 5-year BS programs include four years of academic work and fifteen months of paid cooperative work experience.

Student Eligibility: Applicants must be incoming freshmen and enrolled in one of RIT's engineering or engineering technology programs. Scholarships will be granted based on academic credentials and leadership potential. A personal interview is recommended.

Terms: Up to twenty-five (25) \$5,000 scholarships will be awarded. Each scholarship will be renewable for three additional years of academic study contingent upon a 2.8 (B) average at RIT.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

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scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[STEVENS INSTITUTE OF TECHNOLOGY](#)

SAE ENGINEERING SCHOLARSHIP

For over 130 years in Hoboken, New Jersey, Stevens Institute of Technology has educated leaders for a changing world. An independent, co-educational institution of higher education and research, Stevens specializes in engineering, computer science, the sciences, and the humanities to foster critical analysis and creativity. Stevens was the first college in the country to require freshman to have a personal computer. Classes at the park-like campus with magnificent views of New York City are small and the student/faculty ratio is 9:1. The student body consists of just over 1,700 undergraduates and an additional 2,000 graduate students from the United States and more than 30 foreign countries.

The engineering program, which leads to the Bachelor of Engineering degree, attracts 60% of the current student body. A key component of the Stevens program is the design spine - a sequence of design courses each semester that integrates all courses. Freshmen take core courses in mathematics, physics, chemistry, computer science and humanities. As sophomores, students choose one of nine concentrations: Chemical, Civil, Computer, Electrical, Environmental, Management, Mechanical, Naval, and Information Systems. Dual and accelerated degree programs, including a combined bachelor's and master's degree, as well as various minors, are also available. All seniors are responsible for a 10-credit design project. High achieving undergraduates are considered for various engineering honor societies and the Stevens Scholars Program.

Terms: Two four-year scholarships, worth at least \$6,000 annually, in any field of engineering. Recipients must maintain a "B" average for this scholarship to continue past the freshman year.

For more information, contact the Dean of Undergraduate Admissions at Stevens, (201) 216-5194.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

[STONY BROOK UNIVERSITY - SUNY](#)

SAE ENGINEERING SCHOLARSHIP

Stony Brook is one of the four university centers of the State University of New York and offers a full spectrum of undergraduate, graduate, and professional programs through the doctoral degree. Its diverse missions include teaching, research, health care, regional economic and cultural development, and a unique college experience for its students. Located 60 miles east of Manhattan on Long Island's wooded north shore on a 1,100 acre campus, the University at Stony Brook was founded in 1956 and has achieved national stature as one of the nation's outstanding institutions of higher learning. It currently enrolls over 11,000 undergraduates and over 6,000 graduate and professional students. The faculty includes recipients of the Nobel and Pulitzer prizes and MacArthur, Sloan, and Guggenheim fellowships. Membership in scholarly societies include the National Academy of Sciences and the National Academy of Engineering.

Stony Brook's College of Engineering and Applied Sciences offers fully accredited Bachelor of Engineering degrees in Biomedical Engineering, Electrical Engineering, Computer Engineering, Mechanical Engineering, and Engineering Science, as well as Bachelor of Science degrees in Computer Science, Information Systems, Applied Mathematics and Statistics, and Business Management.

Student Eligibility: Incoming freshmen admitted directly to one of the five Bachelor of Engineering degree programs are eligible. The scholarship will be based on academic achievement and demonstrated motivation for a career as a professional engineer.

Terms: Four \$2,000 scholarships renewable for up to 4 years if a 3.0 GPA in a Bachelor of Engineering program is maintained; \$2,500 per year in years 3 and 4 for students active in the campus chapter of SAE.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

-
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

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Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

[SUNY NEW PALTZ](#)

PRESIDENTIAL SAE ENGINEERING SCHOLARSHIP

SUNY New Paltz is a comprehensive public university located in New York's historic Hudson Valley, approximately 90 miles north of New York City. The School of Engineering offers undergraduate degrees in electrical and computer engineering and a Master's degree in electrical engineering. The electrical engineering program has been accredited by the Engineering Accreditation Commission of ABET since 1988. The computer engineering program was implemented in 1995 and the University will seek accreditation at the earliest possible time.

The Hudson Valley is well known as a home to high tech industry and draws on regional resources for internships and cooperative learning opportunities for engineering students.

Student Eligibility: Applicants must be incoming freshmen, accepted for study in the School of Engineering. A minimum high school average of 90 (100 point scale) in a college preparatory program and a 1250 SAT combined score (28 ACT composite) are required for scholarship applicants.

Terms: Two \$1,000 scholarships will be offered, renewable for four years. Annual renewal requires that recipient maintain a 3.0 cumulative grade point average.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

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scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF ARKANSAS

SAE ENGINEERING SCHOLARSHIP

Established in 1871, and nestled in the picturesque Ozark Mountains of Northwest Arkansas, the University of Arkansas is a nationally competitive, student-centered research university, serving Arkansas and the world. The UA College of Engineering is the only comprehensive engineering program in the State of Arkansas, offering bachelors, master and doctoral degrees in such fields as, Biological, Chemical, Civil, Computer, Electrical, Industrial, and Mechanical Engineering. Our graduates go places! They are CEO's, entrepreneurs and dedicated professionals leading nationally recognized organizations, such as the International Space Station Program, Fairchild Semiconductor, Acxiom Corporation, and SBC Communications.

Student Eligibility: Applicants must be high school seniors seeking a degree in Mechanical Engineering. Scholarships will be awarded on the merits of SAT or ACT scores, high school grade point average and extracurricular activities.

Terms: One freshman scholarship consisting of \$500 per year for 4 years will be awarded.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.

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scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF BRIDGEPORT

SAE ENGINEERING SCHOLARSHIP

The scholarship is designed to recognize excellence in the engineering fields. The University of Bridgeport is a private, co-educational, non-sectarian, doctoral-level university founded in 1927. The University is located on a seaside campus along the Connecticut coast which boasts the third largest concentration of Fortune 500 and other multinational companies in the United States. The University of Bridgeport is known for its voluntary co-operative education programs that allow students to work in area companies, earn a salary, and gain valuable experience in their academic area of interest.

The University of Bridgeport offers an ABET-accredited bachelor's degree in computer engineering and a B.S. degree in computer science, in addition to Master of Science and PhD degrees. Course offerings combine theory with practical hands-on experience, using the most recent cutting-edge technologies, from robotics and automation to network applications and software engineering. The Engineering and Computer Science programs are responsive to the technology-driven, evolving trend in the workplace toward concurrent processes involving design, engineering and technical project management while providing a sound foundation built upon fundamental knowledge. Our curriculum promotes creativity and emphasizes a team approach to problem solving. For more information, visit our website at www.bridgeport.edu.

Student Eligibility: High school seniors entering as freshmen pursuing a bachelor's degree in Computer Science, Computer Engineering or Mathematics are eligible. Requirements included a minimum 3.0 GPA, and 1100 SAT or 24 ACT composite. Eligible students must apply to the Univ. of Bridgeport and submit the appropriate attachments, in addition to the scholarship application submitted to SAE.

Terms: Six \$9,000 scholarships will be awarded each year. The scholarship is renewable for three additional years if the student maintains a 3.0 or better cumulative GPA and full-time enrollment in good standing at the University.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:

- Official copy of your high school transcript
- SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF BUFFALO - SUNY

JAMES & NANCY MCLERNON SAE ENGINEERING SCHOLARSHIP

The State University of New York at Buffalo, founded in 1846 as the University of Buffalo, is today the largest single unit and most comprehensive undergraduate and graduate center of the State University, enrolling about 25,000 students (about 18,375 attending full-time). There are 2,000 undergraduate students in the School of Engineering and Applied Sciences. The School of Engineering and Applied Sciences is located on the North Campus, a 1,200-acre site in Amherst, New York. This campus has modern residence halls that accommodate more than 4,000 students.

The School of Engineering and Applied Sciences offers six undergraduate engineering programs that are accredited by the Engineering Accreditation Commission of ABET and lead to a B.S. degree in the following areas: Aerospace Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, and Mechanical Engineering. A B.S. degree in Engineering Physics is offered in cooperation with the Department of Physics, and B.S. degrees in Computer and Environmental Engineering are also offered.

Support for the James & Nancy McLernon scholarship comes from an endowment established by Mr. James McLernon, an engineering graduate of the University of Buffalo in 1951.

Student Eligibility: Eligible applicants must have a minimum 1300 SAT or 30 ACT score, a grade point average of 3.5 or higher, and enroll in an engineering program. Other criteria include school and civic honors & activities, and employment record.

Terms: Three \$1,000 scholarships will be awarded and are renewable for 4 years providing the student maintains a record of academic excellence and demonstrates leadership.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores

- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

-
- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

Questions can be directed to:

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400 Commonwealth Drive
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF CENTRAL MISSOURI

AUTOMOTIVE TECHNOLOGY SAE ENGINEERING SCHOLARSHIP

The UCM Automotive Technology SAE Engineering Scholarship at the University of Central Missouri is open to applicants who wish to pursue a Bachelor of Science degree in Automotive Technology Management. UCM is a comprehensive, public university dedicated to providing personalized higher education experiences for a diverse body of students. Central is Missouri's lead institution in professional technology. Widely known for its prominence in the technical fields, Central is committed to the comprehensive application of technology throughout the curriculum. The automotive program at Central is one of only twenty in the United States to offer a B.S. degree in Automotive Technology. Central is located in Warrensburg, 50 miles east of Kansas City.

The Automotive Technology Management Program offers three areas of study: automotive technology, design technology, and service technology. This program provides specialized training for students entering the automotive industry in a variety of fields. At Central we are proud to offer some of the finest facilities and latest equipment available.

Student Eligibility: Incoming freshmen pursuing a Bachelor of Science degree in Automotive/Power Technology are eligible. Applicants must meet the following requirements: 25 ACT Composite, a 3.2 GPA, upper 15% of graduating class.

Terms: One \$1000 scholarship will be awarded at \$500 per year for two years if a 3.5 grade point average is maintained.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF CINCINNATI

COLLEGE OF APPLIED SCIENCE ALUMNI SAE ENGINEERING SCHOLARSHIP

The University of Cincinnati has established a continuing reputation for excellence in graduate and undergraduate education, cultural service and basic and applied research since its founding in 1819. UC has been the source of many contributions to society, including the oral polio vaccine, the first program of cooperative education, the first electronic organ, the first safe anti-knock gasoline and the first antihistamine. In recent years, UC has gained international attention for studies on the vibration analysis of structures, the chemistry of surfaces and laser brain surgery.

The College of Applied Science offers four- or five-year Bachelor of Science and two-year Associate degrees in engineering technologies. The College provides excellent laboratory facilities for the application of theory through hands-on laboratory instruction that is a hallmark of the college's program. The job placement rates and starting salaries for the college's associate and baccalaureate graduates are among the highest in the University.

Student Eligibility: Student must be an incoming freshman, accepted to either the Architectural, Mechanical or Manufacturing Engineering Technology degree programs at the College of Applied Science. One scholarship will be awarded each year based on SAT/ACT scores, minimum 3.0 grade point average and academic and leadership achievements.

Terms: Two \$1,000 scholarships will be awarded and are renewable for up to four years if a 3.2 GPA is maintained.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF DETROIT MERCY

COLLEGE OF ENGINEERING & SCIENCE SAE ENGINEERING SCHOLARSHIP

The University of Detroit Mercy was founded in 1990 with the consolidation of the University of Detroit (1877) and Mercy College of Detroit (1941). The College of Engineering and Science has offered engineering degrees since 1911 and was one of the first schools to receive ABET accreditation. The College offers engineering degrees, which can be completed in four years, from the following departments: Civil and Environmental Engineering, Electrical and Computer Engineering, and Mechanical Engineering.

With small class sizes and a student-to-faculty ratio of 16 to 1, engineering students receive a high level of individualized instruction and personal attention. In addition to excellent classroom and laboratory experiences on campus, all engineering students are required to participate in UDM's co-operative education program, one of the oldest and most established programs in the US. Over 200 corporations and government departments participate. Students gain valuable practical experience, make important career contacts, and earn a substantial amount of money during their three semesters of rotating co-op employment, which typically begins after the sophomore year. UDM graduates enter the engineering community as conscientious, well-rounded individuals able to handle real-world problems.

Student Eligibility: Applicant must be an incoming freshman or transfer student admitted directly into an engineering program at UDM. Selection will be based on academic and leadership achievement.

Terms: Two \$500 scholarships will be awarded each year. Scholarship may be renewed for one additional year if a 3.0 GPA is maintained and student remains in the engineering program.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF EVANSVILLE

JOHN R. TOOLEY SAE ENGINEERING SCHOLARSHIP

The University of Evansville is an independent liberal arts and science University, located on the banks of the Ohio River in southwestern Indiana. The University has five colleges and schools, including Harlaxton College, the University's British campus. Founded in 1854, this United Methodist Church-related institution offers more than 80 academic areas and a full range of degree programs. Approximately 2,500 students from 45 states and 49 countries study on its beautiful 80-acre campus.

The College of Engineering and Computer Science is composed of the Department of Electrical Engineering and Computer Science and the Department of Mechanical and Civil Engineering. Baccalaureate degrees are offered in the professional areas of computer science, computer engineering, civil engineering, electrical engineering and mechanical engineering. A Baccalaureate degree in engineering management is offered in conjunction with the School of Business Administration. A cooperative education plan for all of the College's B.S. programs is available as an alternative to the traditional four-year plan.

The civil, computer, electrical and mechanical engineering degrees are accredited by the Engineering Accreditation Commission of ABET. Membership is available in student chapters of several national professional societies including: ACM, IEEE, ASME, ASCE, SAE, SWE and NSBE.

Student Eligibility: Scholarships are awarded to incoming freshmen accepted into UE's School of Engineering. Scholarships will be awarded on the basis of academic achievement and involvement in extracurricular activities. A minimum 1800 SAT Reasoning Test Score or 27 ACT, and 3.5 high school grade point average is required.

Terms: Three \$1,000 scholarships will be awarded each year. These scholarships are renewable for an additional three years if a cumulative grade point average of 3.0 is maintained.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript

- SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF FLORIDA

DEAN'S ENGINEERING SCHOLAR SAE ENGINEERING SCHOLARSHIP

The University of Florida is a public, land-grant research university, one of the most comprehensive in the United States; it encompasses virtually all academic and professional disciplines. It is the oldest and largest of Florida's eleven universities, and is a member of the Association of American Universities (AAU). The university's 48,000 students are drawn from over 100 countries and all 50 states. The ratio of men to women is 49/51, and 74% of its students are undergraduates. It is among the nation's 50 leading research universities, its faculty of 4,127 attracting in excess of \$450 million in research and training grants each year.

Established in 1910, the College of Engineering is the second largest of the university's 20 colleges and professional schools, with an enrollment of over 6,500 undergraduate and graduate students. Programs leading to baccalaureate and graduate degrees, which are fully accredited by the Accreditation Board for Engineering and Technology (ABET), are offered in the areas of Aerospace Engineering, Agricultural and Biological Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Environmental Engineering, Industrial and Systems Engineering, Materials Science and Engineering, Mechanical Engineering, Nuclear Engineering, and Geomatics (Surveying and Mapping). In addition, Biomedical Engineering and Coastal Engineering are offered at the graduate level only.

Student Eligibility: Applicants must be incoming freshmen who plan to major in any program in the College of Engineering at the University of Florida.

Terms: A \$1,000 freshman scholarship will be awarded.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF THE PACIFIC

SAE ENGINEERING SCHOLARSHIP

University of the Pacific is a private educational institution located in Stockton, California with an enrollment of approximately 5,000 students. A maximum of 600 Pacific students are enrolled in the School of Engineering and Computer Science. Faculty members are dedicated to teaching in a hands-on environment that emphasizes small classes. A cooperative education program allows all engineering students to gain one year of paid industrial experience prior to graduation.

The School of Engineering and Computer Science offers undergraduate degree programs in Bioengineering, Civil Engineering, Computer Engineering, Computer Information Systems, Computer Science, Electrical Engineering, Engineering Management, Engineering Physics, and Mechanical Engineering. For more information, see www.pacific.edu/eng.

Student Eligibility: Applicants must be incoming freshmen accepted by the School of Engineering and Computer Science. They should major in Mechanical Engineering and join SAE International as a student member.

Terms: One \$1,000 scholarship will be awarded, and is renewable for four years provided that the student remains in good academic standing at Pacific.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF PITTSBURGH

SAE ENGINEERING SCHOLARSHIP

Recognized as one of the nation's top research universities, the University of Pittsburgh has been awarding engineering degrees since 1846. This establishes the University as the sixth oldest engineering program in the country. Today, with a strong teaching and research-oriented faculty, the University of Pittsburgh School of Engineering continues to foresee and respond to the complex technological requirements of our society.

The School of Engineering enrolls approximately 1,600 undergraduates and offers degrees and/or specialization in areas including chemical, civil and environmental, industrial, electrical, materials science, mechanical, engineering physics, computer, metallurgy, petroleum, and bio-engineering. Students are strongly encouraged to enhance their educational experience by participating in the internationally recognized cooperative education program, performing undergraduate research, or completing an internship.

Student Eligibility: Must be a freshman engineering applicant with a 1300 SAT and high school class rank in the top 10%. Applicant must be a U.S. citizen or permanent resident. Student must be accepted and matriculate to the Pittsburgh campus.

Term: One \$4,000 tuition scholarship will be awarded at \$1,000 per year for four years/eight semesters provided a 3.0 cumulative grade point average is maintained.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF SOUTH CAROLINA

FRANK B. HERTY SAE ENGINEERING SCHOLARSHIP

The University of South Carolina was chartered as South Carolina College in 1801. Today the University serves the entire state and includes, in addition to the Columbia campus, two four-year campuses and five regional campuses offering primarily two-year programs. Enrollment on all campuses totals 35,000, with 23,000 on the Columbia campus. The University offers more than 300 degree programs. The South Carolina Honors College is a part of the Columbia campus and is designed to offer the academically gifted undergraduate the finest advantages of a small college in the context of a large comprehensive university. A significant number of engineering students are enrolled in the Honors College.

The College of Engineering and Information Technology at the University of South Carolina is a leading research institution in engineering education and economic development in the Southeast. The college is composed of five departments: chemical engineering, civil and environmental engineering, computer science and engineering, electrical engineering, and mechanical engineering. All of the engineering programs are ABET accredited. The college embraces the concept of combining an engineering education with the liberal arts to produce well-rounded graduates. The Swearingen Engineering Complex has more than 500,000 square feet of state-of-the-art technology, equipment, and laboratory space, making it one of the largest educational facilities in the Southeast. Strong emphasis is placed on both basic and applied research with specialized offerings in the Center for Industrial Research, the Center for Machine Intelligence, and the Center for Fracture Mechanics and Non-Destructive Analysis.

Student Eligibility: Applicants must be incoming freshmen who have been accepted into the mechanical engineering program. Selection will be based on a minimum 1300 SAT score and 3.0 GPA and activities.

Terms: One \$2,000 scholarship will be awarded. This scholarship is renewable for 3 years provided the student is enrolled full time in the mechanical engineering program and maintains a minimum 3.0 GPA.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:

- Official copy of your high school transcript
- SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF TENNESSEE - CHATTANOOGA

CHANCELLOR'S SAE ENGINEERING SCHOLARSHIP

PROVOST SAE ENGINEERING SCHOLARSHIP

The University of Tennessee at Chattanooga is a growing, vibrant urban university reflecting the character of its dynamic city. Through its mission, the College of Engineering and Computer Science at UTC strives to serve the people, businesses, and industries of the region and support their technical needs. The College continues to build on its strong partnerships with industry through industry-sponsored senior design projects, faculty and student research activities, and participation of industrial leaders in the College's activities. The College exists as the region's principal resource for engineering and computer science education, applied research, and service programs. All of the College's disciplines enjoy a strong popularity and demand in the marketplace.

The College is fortunate to be located in a growing, dynamic metropolitan area with strong manufacturing, insurance, and health care industries. It is in the midst of the Tennessee Technology Corridor and at the northern terminus of a developing economic corridor that extends southward to Atlanta.

Chancellor's Scholarship Student Eligibility: This scholarship is available to incoming freshmen with a minimum 3.75 high school GPA and a minimum ACT score of 30 or SAT score of 1320. The student must be fully admitted to the University by February 1 of the student's senior year in high school and pursue an engineering major.

Chancellor's Scholarship Terms: Up to ten \$3,000 scholarships will be awarded. The scholarships are renewable for a total of 4 years if the student maintains a minimum 3.5 GPA and passes 24 hours between the fall and spring semesters. There is an additional \$1,000 if student lives in campus housing.

Provost Scholarship Student Eligibility: This scholarship is available to incoming freshmen with a minimum 3.5 high school GPA and a minimum ACT score of 26 or SAT score of 1170. The student must be fully admitted to the University by February 1 of the student's senior year in high school and pursue an engineering major.

Provost Scholarship Terms: Up to twenty-five \$2,500 scholarships will be awarded. The scholarships are renewable for a total of 4 years if the student maintains a minimum 3.5 GPA and passes 24 hours between the fall and spring semester. There is an additional \$1,000 if student lives in campus housing.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF TEXAS AT AUSTIN

SAE ENGINEERING SCHOLARSHIP

The University of Texas at Austin is one of the nation's leading state-supported research universities. UT Austin is home to 48,000 students, 2,700 faculty, and 17,000 staff members. From teaching, to research, to public service, the University's activities support its core purpose: to transform lives for the benefit of society through the core values of learning, discovery, freedom, leadership, individual opportunity, and responsibility.

The College of Engineering offers degrees in Aerospace, Architectural, Biomedical, Chemical, Civil, Electrical and Computer, Mechanical, Petroleum, and Geosystems Engineering. Specialized option programs within these degree plans allow students to specialize in related fields such as Biomedical, Environmental, Geological, Industrial, Materials Science, Nuclear, and Transportation Engineering.

Student Eligibility: Applicants must have a minimum SAT score of 1350 or minimum ACT composite score of 31. Recipients must be admitted to the College of Engineering. Selection is based on SAT/ACT score, high school GPA, class rank, and essay.

Terms: Two \$3,000 scholarships will be awarded annually. Recipients may not accept additional scholarships from the University of Texas other than National Merit scholarship awards. Recipients must maintain a minimum grade point average of 3.50 on a 4.00 scale to continue the scholarship for three subsequent years.

To initiate admission process, students must have their SAT or ACT scores sent to the University of Texas at Austin by February 1. More information can be found at www.bealonghorn.utexas.edu/ or by calling 512-475-7440.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
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University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF TOLEDO

SAE ENGINEERING SCHOLARSHIP

The University of Toledo, a member of the state university system of Ohio since July 1967, is located on the western edge of the city of Toledo in a beautiful suburban setting. The campus offers the opportunities and facilities of a large university, but is small enough for us to treat students as individuals as we continue our commitment to academic excellence.

The College of Engineering is housed in a 24 million dollar Engineering Complex. The following undergraduate engineering degrees are offered: Bioengineering, Chemical, Civil, Computer Science and Engineering, Electrical, Industrial, Mechanical and Engineering Technology. All degree programs are accredited by ABET. Personal attention is a priority with class size ranging from fifteen to thirty students and only professors with Ph.D.'s teaching these classes.

All engineering students participate in a cooperative education program which allows them to work in industry three to five semesters as part of their educational experience.

Student Eligibility: Applicants must be incoming freshmen to the College of Engineering who are citizens of the United States.

Terms: One \$1,000 scholarship is being offered.

For admission information, please contact: The University of Toledo, Office of Admissions, 2801 West Bancroft, Toledo, OH 43606 or call 1-800-5TOLEDO.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.

- Application for this scholarship does not constitute an application for admission to the university. The student is responsible for applying for admission to this university. If application to this university is not made before January 15, the application will be disqualified.

Selection and Announcement of Recipient:

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- Recipient(s) will be selected and notified by this university.
- Results for the recipients of the [SAE Scholarships Program](#) will be posted online by the end of July.

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400 Commonwealth Drive
Warrendale, PA 15096 USA
scholarships@sae.org

University-Sponsored SAE Engineering Scholarships

UNIVERSITY OF WISCONSIN - MILWAUKEE

SUNDSTRAND / SAE ENGINEERING SCHOLARSHIP

The University of Wisconsin-Milwaukee is a major urban university with a total enrollment of 26,000 students. The Milwaukee area offers outstanding living and recreational opportunities, as well as being a center for Wisconsin manufacturing and industrial research. The College of Engineering and Applied Science offers BS, MS and Ph.D. degrees in Mechanical, Civil, Electrical, Industrial, and Materials Engineering. The undergraduate engineering enrollment is approximately 1,300 and the graduate engineering enrollment is approximately 350. The Mechanical Engineering Department has faculty with expertise in Combustion, Heat Transfer, Fluid Flow, Controls, Robotics, Mechanical Design, and other areas.

Student Eligibility: Applicants must be high school seniors planning on entering the Mechanical Engineering Program. The scholarship is based upon merit and has the following minimum requirements: 1100 SAT or 26 ACT and a 3.3 high school GPA. Prospective recipient must be accepted into the College of Engineering and Applied Science by April 1, 2004. Admission information can be obtained from the UWM Office of Admissions, PO Box 749, Milwaukee, WI 53201.

Terms: A \$500 scholarship will be awarded to an incoming engineering freshman intending to pursue studies in Mechanical Engineering.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
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University-Sponsored SAE Engineering Scholarships

WAYNE STATE UNIVERSITY

COLLEGE OF ENGINEERING DEAN'S SCHOLARSHIP SAE ENGINEERING SCHOLARSHIP

Wayne State University is a national research university with an urban teaching and service mission. As an urban teaching university, located in the heart of Detroit, and because its graduates typically remain to live and work in the area throughout their lives, Wayne State seeks especially to serve residents of the greater Detroit metropolitan area, although it enrolls students from across the state and nation as well as foreign lands. It makes available high quality educational programs in more than 600 fields of study or concentration leading to more than 300 different degrees at the bachelor's, master's and doctoral levels. As a nationally ranked university, Wayne State holds high expectations for the educational achievements of its students and consequently maintains selective admissions standards; but as an urban university it recognizes an obligation to develop special avenues that encourage access for academically talented students from disadvantaged educational backgrounds. The University aspires to implement curricula in ways that serve the needs of a non-traditional student population that is racially and ethnically diverse, commuting, working, and raising families. Its student body is composed of students of traditional college age together with many older students and includes many who are from the first generation in their family to attend a university.

The College of Engineering includes the Departments of Chemical Engineering, Civil and Environmental Engineering, Electrical and Computer Engineering, Industrial and Manufacturing Engineering, Materials Science and Engineering, and Mechanical Engineering and the Division of Engineering Technology. Special Programs include bioengineering, environmental engineering, noise and acoustics, quality control, reliability engineering, energy research, transportation, vehicle systems, engineering management, manufacturing, control systems, combustion, photonics, microelectronics, and interdisciplinary programs.

Student Eligibility: High school seniors and/or transfer students must have a 3.5 grade point average, must be pursuing a degree in the College of Engineering, and maintain full-time enrollment status. Recipients must be a U.S. citizen. Selection will also be based on ACT or SAT scores. Student must apply to the University by February 28.

Terms: One scholarship of \$1,500 each semester will be offered for four years and is based solely on academic merit and is not dependent upon financial need. Continued eligibility is based upon Fall/Winter attendance for four academic years. The student must be enrolled as a full-time student each of the academic year terms (minimum of 12 credit hours each for Fall and Winter semesters) completing a minimum of 24 credits each year that count toward the degree requirements of the engineering program, and with a grade of 'C' or better in each course. All courses applying toward the engineering degree must be taken at Wayne State University. The student must maintain a minimum cumulative grade point average of 3.0. The student must re-apply for the scholarship prior to the start of each academic year.

For more information, please contact: Dr. Gerald Thompkins, Assistant Dean of Student Affairs, Wayne State University, College of Engineering, 5050 Anthony Wayne Drive, Detroit, MI 48202 or call (313) 577-3780.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.

- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
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Selection and Announcement of Recipient:

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University-Sponsored SAE Engineering Scholarships

[WESTERN MICHIGAN UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Western Michigan University's College of Engineering and Applied Sciences is a leading educator of engineers in the United States. Our commitment to academic excellence and hands-on learning has won the attention of national publications which rank us as one of the top undergraduate engineering programs among comparable institutions in the nation. We consistently win praise from industry leaders who say WMU graduates not only understand the principles of engineering, but also have the skills to put those principles into action. Industry scientists and WMU faculty team up to conduct research and testing. As a student in the college, you will get first-hand experience developing new products and making scientific discoveries.

The College of Engineering and Applied Sciences at Western Michigan University in Kalamazoo, Michigan, is offering a scholarship for freshmen in engineering. Applicants must be admitted to one of the following undergraduate degree programs at Western Michigan University: Aeronautical Engineering, Chemical Engineering, Computer Engineering, Construction Engineering, Electrical Engineering, Industrial Engineering, Mechanical Engineering, Paper Engineering, Manufacturing Engineering Technology, Engineering Graphics and Design Technology or Engineering Management Technology.

Student Eligibility: Applicants must be a resident of Michigan. The top two candidates from the pool will be awarded a scholarship based on appropriateness of high school courses to preparation for engineering and technology education at Western Michigan University, admission GPA, ACT scores and essay.

Terms: Two scholarships valued at \$4,000 over a four-year period will be awarded. To continue to receive the scholarship, the recipient must maintain a 2.5 GPA on a 4.0 scale.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
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University-Sponsored SAE Engineering Scholarships

WHITWORTH UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

Whitworth University is a private, residential, liberal arts university that was founded in 1890 and is located in the Pacific Northwest. Its 200-acre wooded campus offers students a dynamic learning environment. Whitworth enrolls approximately 2100 students representing over 30 states and 25 nations. A Whitworth education is characterized by academic excellence, the integration of faith and learning, abundant opportunities to engage in research and service, one of the best study-abroad programs in the nation and thorough preparation for careers with purpose. Today's engineer requires great breadth in educational background. It is no longer enough to have mastery of the technical aspects of engineering. A strong liberal arts background also prepares an engineer to better anticipate, understand and adapt to new and changing conditions, whether they be social, economic, cultural or political, that will affect the development of technology. More and more employers prefer to hire the liberally educated engineer.

Whitworth University offers a Dual Degree Engineering program designed to address the needs of the modern engineer. Students typically study at Whitworth for three years, completing their general education graduation requirements, then complete two years at a partner engineering university. Upon completion of the BS in Engineering from an ABET accredited university, students also receive a BA from Whitworth University. Through our partnerships, students are able to pursue degrees in Aerospace Engineering, Bioengineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, Materials Science, Mechanical Engineering, Metallurgical Engineering, Petroleum Engineering, and Systems Engineering. For more information, visit Whitworth's website at www.whitworth.edu.

Student Eligibility: Applicant must be an incoming freshman or transfer student who plans to major in a science or engineering and has a minimum 3.60 grade point average and 1800 SAT or 27 ACT score.

Terms: One freshman scholarship will be awarded at \$500 per semester for up to eight semesters of study at Whitworth University. Student must maintain a 3.0 GPA and full time enrollment in a science or pre-engineering major at Whitworth College.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

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University-Sponsored SAE Engineering Scholarships

WICHITA STATE UNIVERSITY

SAE ENGINEERING SCHOLARSHIP

Wichita State University is located in the largest city in Kansas, which allows students to enjoy the convenience and educational advantages of a dynamic metropolitan setting. The College of Engineering has approximately 1,000 undergraduate and 500 graduate students. Of our distinguished faculty, fifty earned the Ph.D. from thirty-one different U.S. universities. At Wichita State, you will have access to laboratory facilities that are among the finest found in academic institutions worldwide.

As an engineering student, you have the opportunity to choose a cooperative education position that allows you to gain valuable engineering work experience at a company, such as NASA, Cessna, Boeing, Raytheon, or Learjet, while you are still in school. Undergraduate programs in aerospace, computer, electrical, industrial, manufacturing, and mechanical engineering are accredited by ABET. Master of Science and Doctor of Philosophy degree programs are available in aerospace, electrical, industrial, and mechanical engineering.

Student Eligibility: Must be an incoming freshman majoring in engineering. Selection will be based on academic and leadership achievement. Applicants must be admitted to Wichita State.

Terms: One \$2,000 scholarship will be awarded. This scholarship is renewable for three additional years with a 3.0 GPA and continued progress toward an engineering degree, with a minimum 12 hour enrollment.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the application process online.
- If you are qualified, you will be prompted to continue the process and submit the following:
 - Official copy of your high school transcript
 - SAT/ACT scores
- All information must be submitted by December 31.
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University-Sponsored SAE Engineering Scholarships

[WRIGHT STATE UNIVERSITY](#)

SAE ENGINEERING SCHOLARSHIP

Wright State University will help your dreams take flight. Named after the inventors of powered flight, Orville and Wilbur Wright, the university carries on their tradition of innovation. Located 12 miles northeast of Dayton, Ohio, Wright State is a nationally accredited state university with an enrollment of nearly 17,000 students. On the 557-acre wooded main campus, you'll find state-of-the-art facilities, a 200-acre biological preserve, modern student housing and more than 150 student clubs and organizations. Wright State University is making an impact, both locally and globally, by preparing its students to take their place in our ever-changing world. Visit the University at www.wright.edu.

The College of Engineering and Computer Sciences offers undergraduate degrees in Biomedical Engineering, Computer Engineering, Computer Science, Electrical Engineering, Engineering Physics, Industrial & Systems Engineering, Materials Science and Engineering, and Mechanical Engineering. In addition, the College offers new options in Wireless Engineering and Energy Alternatives. All of the programs are focused on positioning our students as global leaders in engineering and computer science by emphasizing not only technical knowledge, but also the ingenuity, innovation, leadership, and entrepreneurship required to fully reap the benefits of this technical knowledge. Extensive laboratory facilities for academic requirements and research projects are available in the state-of-the-art Russ Engineering Center and the new Joshi Research Center. Engineering and computer science students have the opportunity to participate in cooperative educational programs with local and national industries and research labs. Visit the College at www.engineering.wright.edu.

Student Eligibility: This merit scholarship is for a freshman in any program in the College and will be awarded on basis of scholarship and achievement. Applicant may also be considered for other university scholarships based on merit and achievement.

Terms: One \$1,000 freshman nonrenewable scholarship will be offered.

Student Eligibility Requirements

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- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

Application Deadline: December 31

How to Apply:

- Begin the [application process](#) online.
- If you are qualified, you will be prompted to continue the process and submit the following:

- Official copy of your high school transcript
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University-Sponsored SAE Engineering Scholarships

YORK COLLEGE OF PENNSYLVANIA

IAC SCHOLAR SAE ENGINEERING SCHOLARSHIP

Founded in 1787 as the York County Academy, York College of Pennsylvania is a private, independent, comprehensive, predominantly undergraduate institution with an enrollment of 4000 full-time students and 1200 part-time students. Curricula include programs in arts and humanities, music, social and behavioral sciences, natural and physical sciences, foreign studies, business, education, nursing, and engineering. Tuition for academic year 2000-2001 is \$7,000 per year. Engineering and nursing majors pay approximately \$710 per year more. The College occupies a 118-acre park-like campus, just beyond York city limits, in the rolling hills of the Susquehanna Valley Region of Central Pennsylvania, and is within a two-hour drive from both Philadelphia and Washington, D.C.

The York College Bachelor of Science in Mechanical Engineering program is a four-year degree program that includes a required component of salaried engineering cooperative work experience. The program is supported, in part, by an active partnership of regional industrial and business organizations. This partnership provides financial resources for engineering scholarships and laboratory development, and co-op opportunities for students. It also provides for ongoing interaction with practicing engineers and engineering managers to assure a relevant curriculum of the highest standards. For more information, visit YCP's website at www.ycp.edu.

Student Eligibility: Incoming first-time freshman pursuing a Bachelor's degree in Mechanical Engineering are eligible. Requirements include a combined critical reading and math SAT score of 1210 or higher with a minimum score of 540 on the math and critical reading sections or a composite ACT score of 29 (optional writing test required) with a minimum score of 24 on the math and English sections), top 1/5 of high school graduating class, and full admission to York's engineering program. These students will also be eligible to compete for a full tuition scholarship.

Terms: One one-third-tuition scholarship will be awarded each year. A minimum GPA of 3.25 is required to renew the scholarship each year for up to four years. One-half of the scholarship will be awarded to the student maintaining a GPA of 3.0 to 3.24. Candidates must be accepted to York College by February 1.

Student Eligibility Requirements

- Intend to attend this university.
- Intend to earn a degree in engineering or a related science or as defined by the criteria below.
- Be a citizen of the United States (not permanent resident) at the time of application.
- Be a high school senior at the time of application.
- Meet the minimum requirements for grade point average, SAT I Reasoning Test and/or ACT scores as outlined below.
- Applicants

Terms of Scholarship:

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