

As a state university, Western Carolina University receives taxpayer support and is able to provide residents access to a university education for remarkably reasonable tuition.

We encourage you to investigate scholarship opportunities that may be available to you. We have put together this resource to get you started, but you should also check other sources. Also, you should check independently for current dates and requirements for any scholarship for which you might apply.

Deadlines vary: check them NOW so you can plan ahead.



Engineering Society Scholarships

Society of Women Engineers Scholarships

http://www.swe.org/stellent/idcplg?IdcService=SS_GET_PAGE&nodeId=9&ssSourceNodeId=118

IEEE

http://www.ieee.org/web/membership/students/scholarshipsawardscontests/SAG_homepage.html

International Society for Optical Engineering (SPIE)

<http://spie.org/CommunityServices/StudentsAndEducators/index.cfm?fuseaction=Scholarships>

Computing Research Association awards for outstanding undergraduates. <http://www.cra.org/>

American Institute of Aeronautics and Astronautics has scholarships for undergraduate students with 3.3 or better GPA and relevant career interest. <http://www.aiaa.org/content.cfm?pageid=211>

SAE Scholarships <http://students.sae.org/awdscholar/scholarships/undesigned/>

ISA Educational Foundation Scholarships Several awards to college or university students who demonstrate outstanding potential for long-range contribution to the fields of automation and control. Based in Research Triangle Park, North Carolina, ISA develops standards; certifies industry professionals; provides education and training; publishes books and technical articles; and hosts the largest conference and exhibition for automation professionals in the Western Hemisphere http://www.isa.org/Content/NavigationMenu/General_Information/Careers/Scholarships/Scholarships.htm

ASME Scholarships – one application to determine eligibility for several scholarships for incoming freshman, undergraduate, graduate and international students.
<http://www.asme.org/Education/College/FinancialAid/Scholarships.cfm>

Society of Manufacturing Engineers Scholarships

SME Education Foundation Family Scholarship

GPA Required (minimum overall): 3.0

Criteria: Applicants must be a child or grandchild of an SME member, be either a graduating high school senior or undergraduate student with no more than 30 credit hours, and have a minimum SAT score of 1000, and/or ACT score of 21. Due date for this application is December 5, 2006.

E. Wayne Kay Scholarship

GPA Required: 3.0

Criteria: Scholarship applicants must be full-time undergraduate students enrolled in a degree program in manufacturing engineering or technology or a closely related field.

William E. Weisel Scholarship

GPA Required: 3.0

Criteria: All applicants must be a full-time undergraduate student enrolled in an engineering or technology program in the United States or Canada and must be seeking a career in robotics or automated systems used in manufacturing. Consideration will be given to students who intend to apply their knowledge in the sub-specialty of medical robotics.

Encompass John Wisniewski Memorial Scholarship Longtime HP engineer and OpenVMS expert and advocate, John Wisniewski's fervent passion about technology, the IT community, the HP customer and Encompass are greatly missed. To learn more about John's life and work, please visit John's Memorial Homepage. This scholarship is open to full-time undergraduate students pursuing a program of study leading to an IT career. Applicants can be nominated for the award by either a letter of recommendation from a teacher or department chair or by submission of an essay on an IT Topic of his or her choice. The DEADLINE for submissions is June 24, 2006. The winner of this scholarship can choose between a \$1,000 cash award or complimentary attendance to the HP Technology Forum 2006 (housing included). Encompass Headquarters, 401 N. Michigan Ave., Suite 2400 Chicago, IL 60611 Fax: 312.673.4609 [Student Application](#) [Teacher Application](#)