



FIRST Scholarship News – 11/10/11

Team Contacts: Please pass this info on to your students, parents, and high school guidance counselors!

Greetings Teams,

Now is a great time for seniors to be looking for *FIRST* Scholarships for which to apply. Go to the *FIRST* Scholarship web page (at www.usfirst.org/scholarships) and follow the link to the **FIRST Scholarship Opportunities**. Here you will find scholarship offerings from over 135 colleges, universities, corporations and associations. You can refine your search by using filters to help find *FIRST* scholarships for which you are interested in applying. Questions? Read how to use [Scholarship Search Filters](#). You can also find out lots about *FIRST* Scholarships by reading the [FIRST Scholarship FAQs](#). We have also posted some of the [testimonials](#) that we have received from previous winners of *FIRST* Scholarships. Check them out!

We now have confirmed **NEARLY \$14 Million** in *FIRST* Scholarships made available to students on FRC teams. Students on FTC teams are eligible to apply for over **\$9 Million** of these scholarships.

Recently Confirmed Scholarships

The following scholarship providers have recently confirmed their 2012 *FIRST* Scholarship:

Application Deadline	Scholarship Name/Description	FRC	FTC
3/1	University of Massachusetts Amherst/PTC – up to \$5,000 non-renewable towards study of Mechanical and Industrial Engineering	X	
4/1	Portland State University -- \$3,000/year up to \$12,000 for Oregon resident planning to study Engineering or Computer Science	X	X
3/1	Spring Arbor University – \$2,000/year up to \$8,000 for any course of study.	X	
6/10	Washtenaw Community College – Up to \$1,600/year for 2 years for any course of study	X	X

Recently Modified Scholarships

The following scholarship providers have recently modified their 2012 *FIRST* Scholarship:

Application Deadline	Scholarship Name/Modification	FRC	FTC
3/7	Worcester Polytechnic Institute – Design Innovation Scholarship – Increased the amount of the three runner-up awards to \$5,000/year	X	X
3/1	University of Texas at San Antonio (New) – is offering one \$5,000 non-renewable scholarship for Engineering (Please note that the description in the last newsletter was incorrect.)	X	X
2/15	University of Washington/Boeing – changed the application deadline from 3/15 to 2/15 and changed the submission address	X	X

Scholarships with Approaching Deadlines

Seniors: There are five *FIRST* Scholarships, listed below, that have application deadlines dates that are approaching very quickly. For details about each scholarship, go to www.usfirst.org/scholarships and follow the link to the ***FIRST* Scholarship Opportunities**.

Application Deadline	Scholarship Name	FRC	FTC
12/1	Clarkson University (for Early Decision applicants)	X	X
12/1	University of Southern California	X	X
12/1	University of Texas at Austin	X	X
12/12	Teradata Corporation	X	X
12/15	Tulane University	X	X

Scholarship Suggestions

Seniors: We hope that you apply for a *FIRST* Scholarship. But don't limit yourself to only *FIRST* Scholarships. Your participation in *FIRST* provides you with skills that make you more likely to be successful in college. Many schools are aware of this and take it into consideration when making admission and scholarship decisions. Many *FIRST* Alumni feel that their *FIRST* experience helped them win other (non-*FIRST*) scholarships. See information on the *FIRST* Scholarship Resources webpage about [Sources of Other College Scholarship and Financial Aid Information](#).

" ...Being on a *FIRST* team not only qualified me for the scholarships offered specifically for *FIRST* students, but also helped me to earn several scholarships from other sources, without which I would not be attending the college of my dreams. Thank you, *FIRST*!"

-- Julie Gattenio, Team 1622, University of Notre Dame, Class of 2015, Pre-Med and Spanish, Winner of a Teradata Corporation *FIRST* Scholarship

All Students: When talking to school representatives at colleges or college fairs, ask if they offer a *FIRST* Scholarship. If they don't, tell them about *FIRST* and why they should be trying to attract *FIRST* students by offering a Scholarship!

Team Contacts: Please help get *FIRST* Scholarship information into the hands of students, parents and your high school guidance counselors. There are additional materials to help you do this on the *FIRST* Scholarship Resources webpage at: <http://www.usfirst.org/aboutus/first-scholarship-resources-for-mentors-and-coaches>. Note that the *FIRST* Scholarship Program PowerPoint presentation has been recently updated for 2012 and includes speaker notes. With this tool you can easily give a 30 minute "*FIRST* Scholarship Program" presentation to your students and parents.

Messages from Some of our Scholarship Providers

NOTE: The following are special messages from some of our *FIRST* Scholarship Providers. These messages may contain links to the provider's web site. Note that if you click on a hot link below, you will be outside the realm of the *FIRST* email community and you may be giving that organization the right to communicate with you via email.

DigiPen Institute of Technology

DigiPen Institute of Technology, a global leader in the teaching and advancement of video game programming, digital art, and computer engineering, is the ideal place for *FIRST* participants to deepen their understanding of science and technology while preparing for cutting-edge careers in the video game and simulation industries. At DigiPen, you'll receive a rigorous education in core subjects like math, physics, and computer science. At the same time, you and your peers will apply that knowledge in intensive, team-based projects where you'll create everything from 3D video games and animations to fully functional handheld gaming hardware. DigiPen even offers merit-based scholarships of \$5,000 each for high-achieving high school students who have participated in a *FIRST* team during their junior or senior year. For more information about DigiPen, its programs, and scholarship opportunities, visit <https://www.digipen.edu/index.php?id=8880>.

Eastern Washington University

EWU *FIRST* Scholarships worth up to \$4,000!

Two year *FIRST* Scholarships are awarded to freshmen students who participated in the *FIRST* Tech Challenge, *FIRST* Robotics Competition, or Project Lead the Way at EWU and have a 3.0 or higher high school GPA.

To Compete: Provide certification of participation in the relevant program.

Deadline: August 31, 2012

STEM Scholarship worth up to \$4,000!

Two year STEM Scholarships were created to help mitigate the discontinuance of the Federal SMART Grant program. This award is for SMART-eligible upper division students in science, technology, engineering and mathematics programs.

Eligible recipients are automatically selected each July. There is no application process.

Grand Valley State University

The School of Engineering at Grand Valley State University is pleased to offer a merit based engineering scholarship in the amount of \$4000 per year to recognize the achievements of *FIRST* Robotics Competition participants. This scholarship is renewable for up to four additional years, providing up to \$20,000, for study toward the Bachelor of Science in Engineering degree. Additional scholarship opportunities are also available and may be found on the School of Engineering website at www.gvsu.edu/engineering.

Grand Valley State University is a comprehensive public university of more than 24,000 students serving all of Michigan. All students in the School of Engineering participate in an integrated cooperative education program. An ABET accredited Bachelor of Science in Engineering degree with mechanical, electrical, product design and manufacturing, computer and interdisciplinary programs is offered within approximately 82,000 square feet of instructional, laboratory, gathering, and office space constructed in the last 10 years.

Johnson & Wales University

About JWU

Johnson & Wales University offers a variety of programs in business, culinary arts, hospitality and technology. More than 17,000 students, representing all 50 states and 93 countries, are enrolled at our four campuses located in Providence, R.I., North Miami, Fla., Denver, Colo. and Charlotte, N.C.

Visit our website at www.jwu.edu

Scholarship Description

In support of the *FIRST* mission, Johnson & Wales University is offering merit-based scholarships, each for \$2,500, to high school seniors who have participated on a *FIRST* team during their junior or senior year. This scholarship may be utilized for any undergraduate course of study within the School of Technology at Johnson & Wales University. The scholarship is renewable for a total of \$10,000 over four years, contingent upon maintaining good academic standing. Each recipient must meet the regular academic requirements for admission to the University.

Kettering University

Kettering University + FIRST Robotics = A Perfect Fit!

Kettering University and FIRST Robotics are long-time partners in encouraging youth to pursue careers in science, technology, engineering and math. The hands-on engineering and technical skills learned while in FIRST can be built upon at Kettering. Kettering students work side-by-side with engineers and technical experts, developing professional expertise and earning substantial wages to offset their educational expenses.

Kettering is a highly-rated institution for experiential learning and cooperative education – nationally ranked #1 for Industrial Engineering and #2 for Mechanical Engineering by *U.S. News & World Report*. Kettering is also a national leader in preparing innovators and entrepreneurs at the undergraduate, graduate and continuing education levels.

Kettering offers a personalized education for FIRST students:

- Ability to study in a [FIRST Learning Community](#).
- Professors with a passion for FIRST.
- Available [FIRST Scholarships](#) valued up to \$22,500.

Learn more at www.kettering.edu.

New Jersey Institute of Technology

NJIT is New Jersey's Science and Technology University and the NJ/NY regional host for the FIRST Robotics Competition. NJIT has been a long-time advocate and provider of [pre-college education](#) in science, technology, engineering and mathematics (STEM) and encourages FIRST students to pursue their interest in these related fields.

NJIT educates students who will become tomorrow's leaders in engineering, computers, science, architecture, design, business and other related fields that depend on technology. NJIT was named among the nation's top tier of national research universities by U.S. News & World Report's *2012 Annual Guide to America's Best Colleges*.

Along with our [FIRST Robotics Scholarship](#), NJIT also offers competitive and attractive [financial aid](#) in the form of need-based grants and merit-based scholarships.

Find your EDGE at the-edge.njit.edu

Good luck to all the teams and see you at the NJ/NY Kickoff!!!

University of Missouri – Kansas City

Located in the heart of Kansas City, the School of Computing and Engineering (SCE) at the University of Missouri – Kansas City offers ABET accredited undergraduate degree programs in computer science and information technology as well as electrical and computer, civil, and mechanical engineering. Our access to Kansas City’s professional engineers and computer scientists insures our curriculum is on top of emerging trends in these fields and prepares students for today’s competitive job market.

SCE is proud to offer a *FIRST* Robotics Scholarship. The award is available to entering full-time engineering, computer science and information technology freshmen. Minimum 3.0 cumulative GPA, composite ACT score 26 or higher, and active participation in a *FIRST* robotics high school competition are required. For more information, contact Chris Woolery at wooleryc@umkc.edu or 816-235-2759 or check out www.sce.umkc.edu.

Virginia Tech

Virginia Tech is the home of the Commonwealth’s leading College of Engineering and ranks among the top five suppliers of new B.S. degrees in the United States. In its most recent survey of engineering schools that offer Ph.D.s, U.S. News & World Report ranked our undergraduate program 15th among all accredited schools and 7th among those at public universities. The College of Engineering also is known for its “Hands On, Minds On” leadership in transforming engineering education. One prime example is the Joseph F. Ware, Jr. Advanced Engineering Laboratory, where students design and construct competition projects including Formula SAE race cars, Baja SAE vehicles, human-powered submarines and airplanes, radio-controlled aircraft, and hybrid electric vehicles. In 2011, the Hybrid Electric Vehicle Team of Virginia Tech won the international EcoCAR Challenge, a three-year design competition that seeks to inspire science and engineering students to build more energy-efficient “green” automobiles.

Yale University

Students who participate in *FIRST* in high school and are admitted to Yale are eligible for need-based financial aid. Yale admits undergraduate students on the basis of academic and personal promise, without regard to their ability to pay. Once a student is admitted to Yale, we meet 100% of that student's demonstrated financial need. This includes international students.

All financial aid at Yale is need-based. This policy helps to ensure that Yale will always be accessible to talented students from the widest possible range of backgrounds. Due to differing levels of family need, Yale scholarships can range from the very minimum amount of aid offered to full scholarships covering all costs of attending Yale.

You can read more about Yale’s financial aid and required documents at <http://www.yale.edu/sfas/finaid/prospective-students/index.html>. Further information about the

admissions process may be found at <http://admissions.yale.edu/>. No other special scholarship application forms are required.
