



## ***FIRST* Scholarship News – 10/20/11**

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

Greetings Teams,

We hope all of you seniors have already planned for which *FIRST* Scholarships you will apply. This is a good time of year to be researching and planning your strategy. Don't wait until spring or you will lose out on many scholarship opportunities. Be sure to look at the *FIRST* Scholarship web page (at [www.usfirst.org/scholarships](http://www.usfirst.org/scholarships)) and follow the link to the ***FIRST* Scholarship Opportunities**. Here you will find scholarship offerings from over 130 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

There are scholarships specifically for engineering, computer science, technology, science, or math, and many others that can be applied to any course of study. Most scholarships are for academic achievements, but some are for financial need and others simply for participation on a *FIRST* team. There are plenty of scholarship opportunities for all students to consider.

We are still waiting for a few providers to update their 2012 Scholarship offerings. These listings show the 2011 scholarship information and are labeled "*Not Yet Confirmed*". Their actual offering and application deadlines may be similar to those listed for last year, but be sure to confirm this with the scholarship provider. As new scholarships are offered and existing ones are confirmed, the website listing will be updated. So check the Scholarship website frequently.

## New Scholarships for 2012

In case you missed the last *FIRST* Scholarship Newsletter, here again is a list of the scholarships that are new this year:

Application Deadline	Scholarship Name/Description	FRC	FTC
2/1	<b>George Fox University (OR)</b> - is offering a \$2,500/year scholarship for any course of study.	X	X
3/1	<b>Georgia Institute of Technology</b> – is offering a \$5,000 non-renewable scholarship for any course of study.	X	X
2/9	<b>SMaRT Education (CA)</b> – is offering four \$1,250 - \$2,500 non-renewable scholarships for any course of study at the college of your choice. For participants in the Inland Empire & Desert Regions of California.	X	X
3/1	<b>University of Texas at San Antonio</b> – is offering one scholarship for \$5,000 (non-renewable) for studying Engineering ( <b>corrected 11/10/11</b> )	X	X
2/1	<b>University of Tennessee</b> (Knoxville) – is offering four scholarships for \$1,000/year for studying engineering.	X	X
4/1	<b>Vaughn College of Aeronautics and Technology</b> (NY) – is offering four scholarships for \$5,000/year for studying engineering or technology.	X	X
3/10	<b>Yale University</b> (CT) – is offering several scholarships of need-based aid up to full cost of attendance, for any course of study.	X	X
4/1	<b>Youngstown State University</b> (OH) – is offering one \$500/year scholarship for STEM majors.	X	

## Special Note about ITT Technical Institute

ITT Technical Institute has been a generous *FIRST* Scholarship Provider since 2004. Each year more of their campuses have participated in this scholarship program. This year 64 of the ITT Technical Institute campuses in 27 states across the country are offering a *FIRST* scholarship. Be sure to check their [FIRST scholarship description](#) to see if there is a participating campus near you.

## Recently Confirmed Scholarships

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

Application Deadline	Scholarship Name/Description	FRC	FTC
3/29	<b>QuestBridge</b> – up to full 4-year scholarships to some of the nation's most selective colleges for high-achieving students from low-income families (<\$60,000/year). <b>JUNIORS, check this out!</b>	X	X
4/1	<b>Metropolitan Community College – Business &amp; Technology</b> (Kansas City, MO) - \$500 non-renewable towards any degree/certificate program.	X	
5/31	<b>Fluid Power Educational Foundation</b> – is offering 2 or more \$500 non-renewable scholarships for engineering or engineering Technology at any of 18 key schools across the country (see description for list of schools).	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](http://www.usfirst.org/scholarships) and follow the link to the ***FIRST* Scholarship Opportunities**.

Application Deadline	Scholarship Name	FRC	FTC
10/28	Drexel University	X	X
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 Requests

**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>. Check it out!

"The *FIRST* Scholarship gave me the financial opportunity to attend the school of my dreams. Embry-Riddle Aeronautical University was a perfect engineering school for a student like me. Tuition was very expensive. However, thanks to this wonderful scholarship, I am attending my dream school and studying my dream major (aerospace engineering). This is a great opportunity for all *FIRST* students to try."

-- Jaron Wong, Team 2504, Embry-Riddle Aeronautical University, Prescott, AZ campus, Class of 2015, Aerospace Engineering, Winner of an Embry-Riddle Aeronautical University AZ *FIRST* Robotics Scholarship

## 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.

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### Capitol College

Capitol College is located in Laurel, MD just outside of DC and is one of the top scholarship awarding colleges for *FIRST* students in the country! We offer a minimum \$20,000 for any and every student who has participated in FRC or FTC in junior or senior year! We specialize in Engineering, Cybersecurity, Computer Sciences and Management. We host the "Space Operations Institute", a paid, on campus NASA internship program sourced out of the Goddard Space Flight Center located 1 mile from our campus! We feature small classes, one-on-one with professors, unique internships, then GUARANTEE job placement into a competitive salaried job in your degree area within 90 days of graduation! Check us out at [www.geekoncapitol.com](http://www.geekoncapitol.com) to see interactive video of our beautiful 52 acre campus, apartment-style dorms and close proximity to every major government branch or corporation that has anything to do with our nation's security, satellite communications or engineering technology infrastructure!

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### Drexel University

Drexel University is pleased to offer five merit-based scholarships for High School Seniors involved in *FIRST* Robotics. These scholarships are renewable for each year of a student's undergraduate education (up to \$40,000 if the student maintains a 3.0 GPA and is a full-time student at the University). Drexel offers over 70 different majors in 11 different Colleges and Schools. *FIRST* Scholarships may be used by students in ANY major. Drexel University is a proud sponsor of *FIRST* Robotics and hosts yearly *FIRST* competitions on campus. Your *FIRST* experience makes you an ideal candidate for the collaborative, inter-disciplinary environment at Drexel. Visit <http://www.drexel.edu/undergrad/> for more information about the many opportunities available at Drexel. And for further information about the *FIRST* Scholarships offered by Drexel, please visit the *FIRST* Robotics website: <http://www.usfirst.org/scholarshipsearch.aspx>. **Important Reminder – the application deadline for *FIRST* Scholarship applications at Drexel is October 28th.**

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## George Fox University

[George Fox University](#) offers a merit-based scholarship, in the amount of \$2,500, to a high school senior who has participated on a *FIRST* robotics or tech challenge team during their senior year. The scholarship may be utilized for any undergraduate course of study and is renewable each year for up to a total of four years, contingent upon maintaining good academic standing. The recipient must meet the regular academic requirements for admission to the university.

George Fox is ranked by *Forbes* among the top 20 Christian colleges in the nation, and *U.S. News & World Report* classifies it as a [first-tier regional university](#). The Newberg, Ore., school offers more than 40 bachelor's degrees and prepares students spiritually, academically and professionally to think with clarity, act with integrity, and serve with passion. It is George Fox's promise that each student will "[Be Known.](#)".

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## Georgia Tech

The President's Scholarship is Georgia Tech's most prestigious scholarship and is offered to high school seniors who have demonstrated superb skills in scholarship and leadership as well as a commitment to improving the world around them.

To be considered, submit your Application for Admission by Nov. 1. This also will ensure your consideration for the Honors Program.

For more information, visit [www.psp.gatech.edu](http://www.psp.gatech.edu).

Georgia Tech is the best of both worlds—a world-class university with a traditional campus located in the vibrant city of Atlanta. Our colleges – Architecture, Computing, Engineering, Liberal Arts, Management, and Sciences – offer a nationally ranked curriculum that prepares more than 20,000 students for the job market.

Students from all majors take advantage of our robotics programs. Organizations such as the Mobile Robot Lab and the Center for Robotics and Intelligent Machines provide students with avenues to work with revolutionary technologies in the field. For details, visit [robotics.gatech.edu](http://robotics.gatech.edu).

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## Rochester Institute of Technology

Rochester Institute of Technology (RIT) is one of the world's leading universities, offering internationally recognized programs in engineering, engineering technology, computing, visual arts, science, math, business, and many more. RIT offers an Electrical Engineering degree with a [Robotics option](#).

RIT not only awards scholarship for *FIRST* participants but also provides an opportunity to continue to participate in the *FIRST* program through [RIT FIRST](#), a student lead organization working to inspire the next generation of *FIRST* leaders.

A complete list of [scholarships](#), including the RIT/*FIRST* Robotics Scholarships for freshman applicants who have participated on a high school *FIRST* team, as well as information about applying to RIT can be found on the [Undergraduate Admissions Website](#).

Students and families can contact the RIT Undergraduate Admissions Office with any questions regarding the admissions process, RIT/*FIRST* scholarship, or the university by phone at 585-475-6631, e-mail [admissions@rit.edu](mailto:admissions@rit.edu), on Facebook at [facebook.com/RITAdmission](https://www.facebook.com/RITAdmission), or on Twitter [@RITAdmissions](https://twitter.com/RITAdmissions).

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## University of Massachusetts Lowell – Sciences

Dear *FIRST* Participant:

Greetings from Bob Tamarin, Dean of Sciences at the University of Massachusetts Lowell, 25 miles north of Boston. I welcome your application for a *FIRST* Scholarship, open only to high school students who have participated in a *FIRST* event and who enroll at UMass Lowell. The scholarship application form can be found at:

[http://www.usfirst.org/uploadedFiles/About\\_Us/Scholarships/2012\\_Assets/2012\\_FIRST\\_U\\_of\\_MASS\\_Lowell\\_SCIENCE\\_Scholarship\\_App.pdf](http://www.usfirst.org/uploadedFiles/About_Us/Scholarships/2012_Assets/2012_FIRST_U_of_MASS_Lowell_SCIENCE_Scholarship_App.pdf)

AT UMass Lowell we emphasize student success, experiential learning, and small class sizes. Some of our exceptional programs in the Sciences are:

- Computer Science, including Robotics
- Physics, including Radiation Health Physics and Photonics
- Biology, including Bioinformatics
- Chemistry, including Forensics
- Math, including Statistics
- Environmental Sciences, including Meteorology

Details of programs can be found at: <http://www.uml.edu/Sciences/>

I hope that you will take a moment to consider our fine programs in the Sciences, at a University that has long been known as a science and engineering powerhouse. I can be reached at:

[Robert.Tamarin@uml.edu](mailto:Robert.Tamarin@uml.edu). Thanks.

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## University of Minnesota/PTC

The University of Minnesota - College of Science and Engineering (CSE) faculty, students, and alumni envision a brighter future through cutting-edge research, emerging technology and innovative ideas to solve the world's most challenging problems.

CSE offers students a distinctive undergraduate experience that offers exceptional opportunities to learn on campus, in the community, and in the world by choosing one of the 17 majors offered in academic programs that are ranked nationally in the top 20. Admission to the college is competitive.

Special scholarships support *FIRST* alumni admitted to CSE and the college strongly supports the GO *FIRST* student organization for their outreach to *FIRST* teams in the state of Minnesota.

Within six months after graduation, 95 percent have a job in their field or pursuing graduate work. Be inspired by the success of our more than 55,000 alumni, including the 4,150 who have launched companies globally.

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## University of Missouri

### Welcome to Mizzou Engineering!

#### Our History ...

The University of Missouri became the first in the nation to teach engineering courses west of the Mississippi. From a handful of engineering undergraduates in 1849 to more than 2500 in 2010, Mizzou Engineering has grown and excelled.

#### Living and Learning Communities ...

We offer a solid foundation to get you started through Freshman Interest Groups (FIGs). These communities provide access to computer labs with engineering software and in-hall tutors. FIGs provide a great opportunity to live and learn with other engineering students.

#### Our Students Are Involved ...

Students participate in more than 33 student organizations, including Steel Bridge, Automated Computing Machinery, Concrete Canoe, Society of Women Engineers, Student Council, and Engineers' Club. Also, each department has a student chapter of its national engineering society.

#### For more information ...

[www.missouri.edu](http://www.missouri.edu)

[www.engineering.missouri.edu](http://www.engineering.missouri.edu)

<http://engineering.missouri.edu/scholarships>

Tina Balsler, Recruiting Coordinator, 573-884-3403, [balsert@missouri.edu](mailto:balsert@missouri.edu)

Mary Jo Adams, Scholarship Coordinator, 573-882-4092, [adamsmj@missouri.edu](mailto:adamsmj@missouri.edu)

## University of South Carolina

The University of South Carolina (USC) College of Engineering and Computing (CEC) have established a Dean's Scholarship to benefit deserving students who have participated on a *FIRST* team for at least two years during their high school years and who would like to attend the USC. The student may enroll in any one of the six engineering or computing disciplines offered at the USC. Ten (10) *FIRST* Dean's Scholarships are being offered to deserving and qualified high school seniors for the 2011-2012 *FIRST* Competition season. Detailed information at <http://www.engr.sc.edu/first/>

For over two centuries, the University of South Carolina's scholarship, research, and outreach efforts have contributed to the greater good of society. With over 40,000 students on eight campuses & more than 350 degree programs -- including law, engineering, public health and medicine -- and 240,000 alumni, the University is improving the lives of individuals around the world.

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