



# 2011 **FIRST** FRC Scholarships

Listed by State (as of 12/13/10)

For current listing and details,  
visit [www.usfirst.org/scholarships](http://www.usfirst.org/scholarships)

STATE	City	Scholarship Provider	Deadline	Brief Description	Quantity Available	Planned Major or Special Qualifications
AZ	Tempe	Arizona State University	3/18/2011	\$3,000/year renewable up to 5 years	up to 6	Engineering, Computer Science or Construction
AZ	Prescott	Embry-Riddle Aeronautical University - AZ	2/1/2011	Up to \$5,000/year of attendance	5	Any course of study
AZ	Tucson	University of Arizona/BAE Systems	4/30/2011	\$2,500/year up to \$10,000	2	Engineering
CA	San Luis Obispo	Cal Poly San Luis Obispo/BAE Systems	4/11/2011	\$1,250/year renewable up to \$5,000	1	Engineering
CA	Northridge	California State University Northridge	3/1/2011	\$2,500/year renewable up to \$10,000 over 4 years	1	Engineering or Computer Science
CA	Los Angeles	California State University, Los Angeles/Boeing	2/1/2011	\$5,000/year up to \$20,000	2	Engineering
CA	Claremont	Harvey Mudd College	1/25/2011	\$10,000/year up to \$40,000	1	Any course of study
CA		Southern California Regional Robotics Forum (SCRRF)/Time Warner Cable	2/24/2011	\$1,000 non-renewable	2 or 3	Engineering, Math, Science, Technology, on So. California team at qualifying regional events in So. California
CA	San Diego	Team San Diego/Time Warner Cable	2/12/2011	\$1,000 non-renewable	1	College/major of your choice. Student must be member of a Team San Diego team
CA	Los Angeles	University of Southern California	12/1/2010	\$5,000/year up to \$20,000	2	Engineering
CO	Fort Collins	Colorado State University	3/1/2011	\$1,000/year up to \$4,000	5	Electrical or Computer Engineering
CO	Denver	Colorado Technical University - Denver	6/20/2011	\$1,500/year for 2 years	2	Any course of study
CT	West Hartford	University of Hartford	3/2/2011	\$15,000/year up to \$60,000	2	Any course of study
DE	Newark	University of Delaware	2/1/2011	\$10,000/year up to \$40,000	1	Engineering, Agriculture & Natural Resources, Health Sciences, Science or Math
FL	Daytona Beach	Embry-Riddle Aeronautical University - FL	2/1/2011	\$5,000/year up to \$20,000	5	Any course of study
FL	Tallahassee	Florida A&M University/Boeing	3/1/2011	\$5,000/year up to \$20,000	1	Minority, economically disadvantaged, or female student in Engineering
FL	Melbourne	Florida Institute of Technology	2/1/2011	\$10,000/year up to \$40,000	unlimited	Any course of study
FL	Tampa	University of South Florida (Not Yet Confirmed)	3/1/2010	\$4,000 total non-renewable (\$1,600 book scholarship and \$2,400 salary as undergrad research asst)	2	Engineering or Computer Science

GA	Atlanta	Georgia Institute of Technology ( <i>Not Yet Confirmed</i> )	3/1/2010	\$5,000 non-renewable	1	Any course of study
HI	Honolulu	University of Hawaii at Manoa/BAE Systems Scholarship	3/4/2011	\$4,000/year up to \$16,000	1	Engineering, Math, Physics or Computer Science. Hawaii resident
IA	Iowa City	University of Iowa	1/31/2011	\$4,000/year up to \$16,000	3	Electrical and Computer Engineering
IL	Peoria	Bradley University	3/1/2011	\$2,500/year up to \$10,000	4	Engineering
IL	Chicago	DePaul University	3/1/2011	\$5,000 non-renewable scholarship	1	Any major in the College of Computing and Digital Media
IL	Chicago	Illinois Institute of Technology	2/3/2011	Up to \$6,000/year up to 4 or 5 years	Up to 25	Any course of study
IL	Evanston	Northwestern University	2/15/2011	\$5,000/year of need-based financial aid	1	Any course of study
IL	Chicago	University of Illinois at Chicago	3/15/2011	\$1,000 non-renewable	5	Engineering
IN	West Lafayette	Purdue University - Computer Science	5/1/2011	\$250 non-renewable	4	Computer Science
IN	West Lafayette	Purdue University/BAE Systems	3/1/2011	\$15,000 and \$10,000 payable over 4 years	1 and 2	Engineering
IN	Terre Haute	Rose-Hulman Institute of Technology	3/1/2011	\$10,000/year up to \$40,000	3	Any course of study
KS	Manhattan	Kansas State University	3/10/2011	\$4,000/year up to \$16,000	one or more	Engineering or Computer Science
KS	Lawrence	University of Kansas	4/1/2011	\$1,000 - \$3,500/year, renewable	unlimited	Engineering or Computer Science
LA	New Orleans	American Petroleum Institute - Delta Chapter	3/15/2011	\$1,500 non-renewable	1	Any degree pertaining to oil and gas industry
LA	New Orleans	Society of Petroleum Engineers - Delta Section	6/15/2011	\$1,000 for student attending FIRST Bayou Regional event	1	Engineering or Geology at school of your choice
LA	New Orleans	Tulane University	1/15/2011	\$20,000-\$25,000/year up to \$80,000-\$100,000, depending upon academic background	1	Science or Engineering
MA	Boston	Boston University	2/1/2011	Half-tuition renewable scholarship, plus research opportunity	5	College of Engineering
MA	Amherst	Hampshire College	1/1/2011	\$5,000/year up to \$20,000	2	Any course of study
MA	Cambridge	Massachusetts Institute of Technology	2/15/2011	Full or partial need-based financial aid	several	Any course of study
MA	Boston	Northeastern University	3/1/2011	Full-tuition for up to 8 semesters (total value ~\$145,520)	1	Engineering
MA	Needham	Olin College of Engineering	1/1/2011	Half-tuition (~\$80,000 over 4 years)	unlimited	BS in Engineering, Mechanical Engineering, Electrical and Computer Engineering
MA	Lowell	University of Massachusetts Lowell - Engineering	2/1/2011	\$5,000/year up to \$20,000	1	Engineering

MA	Lowell	University of Massachusetts Lowell - Sciences	4/15/2011	\$5,000/year up to \$20,000	1	Biology, Chemistry, Computer Science, Environmental Science, Math, or Physics
MA	Worcester	Worcester Polytechnic Institute - Design Innovation Scholarship	3/7/2011	One full-tuition award for 4 years (~\$153,000). Three runner-up awards are \$2,500/year	1 and 3	Any course of study
MD	Laurel	Capitol College	4/1/2011	\$5,000/year up to \$20,000	unlimited	Any course of study
MD	La Plata	College of Southern Maryland	7/1/2011	\$500 non-renewable	7	Any course of study. For residents of Charles, Calvert, or St. Mary's Counties in Maryland
MD	College Park	University of Maryland/BAE Systems	3/1/2011	\$2,500/year up to \$10,000	2	Engineering
ME	Bar Harbor	College of the Atlantic	2/15/2011	\$10,000/year up to \$40,000 for any enrolled FIRST participant	4	Any course of study
MI	Detroit	College for Creative Studies	3/1/2011	\$1,000/year up to 4 years	up to 5	Any course of study
MI	Ypsilanti	Eastern Michigan University	5/15/2011	From \$1,500 to \$3,000/year, dependent on academic background	unlimited	Any course of study
MI	Big Rapids	Ferris State University	5/1/2011	\$1,000 non-renewable	up to 3	Any course of study
MI	Grand Rapids	Grand Valley State University	1/31/2011	\$4,000/year up to \$20,000	1	Engineering (BSE)
MI	Flint	Kettering University	3/14/2011	\$5,000/year up to \$22,500 (over 4 1/2 years)	10	Any course of study
MI	Sault Ste. Marie	Lake Superior State University	3/1/2011	Up to \$2,000/year for 2 years	up to 4	Engineering or Engineering Technology
MI	Southfield	Lawrence Technological University	3/1/2011	Up to \$12,000/year, total up to \$48,000	several	Engineering, Nominated by FIRST team
MI		Phil Clancy Memorial Scholarship	3/18/2011	\$2,000 non-renewable	1	Michigan team member; Engineering or related field
MI	Livonia	Schoolcraft College	7/1/2011	\$1,500/year up to \$3,000	at least 1	Engineering, Computer Science, or Graphics. Preference given to Michigan students
MI	Spring Arbor	Spring Arbor University	3/1/2011	\$2,000/year up to \$8,000	2	Any course of study
MI	Ann Arbor	Washtenaw Community College	6/10/2011	Full-tuition (\$4,500 over 2 years)	10	Any course of study
MI	Detroit	Wayne State University	4/15/2011	Full-tuition (~\$7,000/year up to \$28,000)	3	Engineering; for student at Detroit District Competition
MN	Minneapolis	University of Minnesota/PTC	3/1/2011	\$5,000 to \$10,000/year renewable. One runner-up award for \$5,000 non-renewable	2 and 1	Engineering, Physical Sciences or Mathematics
MO	St. Charles	Lindenwood University	8/25/2011	\$4,000/year for any enrolled FRC participant	unlimited	Any course of study
MO	Kansas City	Metropolitan Community College-Business & Technology	4/1/2011	\$500 non-renewable	1	Any degree/certificate program

MO	Kansas City	Metropolitan Community College-Maple Woods	4/1/2011	\$1,968 non-renewable	2	Any course of study
MO	Rolla	Missouri University of Science and Technology	2/1/2011	\$500/year up to \$2,000	up to 10	Any course of study
MO	Columbia	University of Missouri	4/1/2011	\$500/year up to \$2,000	4	Engineering
MO	Kansas City	University of Missouri-Kansas City	1/31/2011	\$1,000 non-renewable	3	Engineering, Computer Science, or Information Technology
MO	St. Louis	Washington University in St. Louis/Boeing	1/15/2011	\$5,000/year up to \$20,000	1	Engineering
NE	Lincoln	University of Nebraska-Lincoln	3/15/2011	\$2,500/year up to \$10,000	up to 2	Engineering or Construction Management
NH	Nashua	Daniel Webster College	4/1/2011	\$7,500/year up to \$30,000	2	Any course of study
NH	Concord	New Hampshire Technical Institute	6/30/2011	\$1,000 non-renewable	at least 1	Engineering Technology at NHTI
NH	Plymouth	Plymouth State University	3/1/2011	\$2,500 - \$3,500/year, renewable	unlimited	Any course of study
NH	Durham	University of New Hampshire	2/1/2011	\$2,500 for top applicant, \$3,500 split among other applicants	unlimited	Mechanical Engineering
NH	Durham	University of New Hampshire/BAE Systems	3/1/2011	\$2,500/year up to \$10,000	2	Engineering or Physical Science
NJ	Teaneck	Fairleigh Dickinson University	1/15/2011	Up to \$5,000/year	3	Any course of study
NJ	Montclair	Montclair State University ( <i>Not Yet Confirmed</i> )	3/1/2010	Full tuition, fees, room and board (valued at ~\$19,500/year) renewable up to \$78,000 over 4 years	4	Any course of study
NJ	Newark	New Jersey Institute of Technology	4/1/2011	\$2,500/year up to \$10,000	up to 5	Any course of study. From Newark High Schools
NJ	Hoboken	Stevens Institute of Technology	2/1/2011	\$6,000/year up to \$24,000	4	Engineering, Science, or Math
NJ	Wayne	William Paterson University	2/15/2011	\$4,000 to \$11,000/year up to 4 years	1	Any course of study
NM	Las Cruces	New Mexico State University/Boeing	3/1/2011	\$5,000/year up to \$20,000	1	Engineering, preference given to underrepresented or female student
NY	Garden City	Adelphi University	1/1/2011	\$6,000/year up to \$24,000	1	Any course of study
NY	New York	City College of New York, CUNY	2/1/2011	Full-tuition (approximately \$5,000/year up to \$20,000)	2	Engineering
NY	Potsdam	Clarkson University	2/15/2011	Up to \$6,000/year renewable up to \$24,000	up to 25	Any course of study
NY	Melville	Farmingdale State College	3/1/2011	\$1,000/semester renewable up to \$8,000	1	Engineering, Science, Computer Technology, or Math
NY	Hempstead	Hofstra University	3/12/2011	\$1,500/year up to \$6,000	4	Engineering or Computer Science

NY	Rockville Centre	Molloy College	3/1/2011	\$10,000/year up to \$40,000	1	Business Management, Accounting, Computer Science, CIS, Biology, or Math
NY	New York	New School	2/1/2011	\$10,000/year up to \$40,000 (up to \$50,000 if in 5 year program)	5	Any course of study at Parsons The New School for Design or Eugene Lang College The New School for Liberal Arts
NY	NYC and Pleasantville	Pace University	4/1/2011	\$5,000/year up to \$20,000	2	Any major in School of Computer Science and Information Systems
NY	Brooklyn	Polytechnic Institute of NYU	2/15/2011	\$2,000/year up to \$8,000	5	Any course of study
NY	Troy	Rensselaer Polytechnic Institute/BAE Systems	5/15/2011	\$7,500/year up to \$30,000	4	Any course of study
NY	Rochester	Rochester Institute of Technology	2/1/2011	\$6,000/year up to \$24,000	up to 10	Any course of study
NY	Potsdam	SUNY Potsdam	2/15/2011	\$1,000/year, renewable up to \$4,000	1	Any course of study
NY	Rochester	University of Rochester	1/1/2011	Ranges from \$8,000/year on up, renewable	unlimited	Any course of study
OH	Cleveland	Case Western Reserve University	1/15/2011	\$10,000/year up to \$40,000	2	Any course of study
OH	Columbus	Ohio State University	2/15/2011	\$1,000/year up to \$4,000	10	Engineering
ON	Toronto	University of Toronto	2/18/2011	\$2,000 (Canadian funds) non-renewable	5	Engineering
ON	Waterloo	University of Waterloo	2/15/2011	\$5,000 (Canadian funds) non-renewable	1	Mechatronics Engineering
OR	Klamath Falls or Portland	Oregon Institute of Technology	3/1/2011	\$1,500/year up to \$6,000	2	Engineering
OR	Corvallis	Oregon State University	2/1/2011	\$1,500/year up to \$6,000	1	Engineering
PA	Lewisburg	Bucknell University	2/1/2011	\$10,000/year renewable up to \$40,000	up to 5	Any course of study
PA	Pittsburgh	Carnegie Mellon University/Boeing	none	\$5,000/year up to \$20,000	1	Engineering or Computer Science
PA	Philadelphia	Drexel University	10/15/2010	\$8,000/year up to \$40,000	up to 5	Any course of study
PA	University Park	Penn State/BAE Systems	3/3/2011	\$2,500/year up to \$10,000	2	Engineering
PA	Williamsport	Pennsylvania College of Technology	7/1/2011	\$1,500 non-renewable	1	Any course of study
PA	Latrobe	Saint Vincent College	3/1/2011	\$10,000/year up to \$40,000	3	Natural Sciences, Mathematics, and Computing
PA	Philadelphia	Temple University	3/1/2011	\$2,500/year up to \$10,000	up to 4	Engineering
RI	Providence	Johnson & Wales University	2/1/2011	\$2,500/year up to \$10,000	unlimited	Bachelors degree in Technology
SC	Clemson	Clemson University	3/1/2011	\$2,500/year up to \$10,000	4	Any major in the College of Engineering and Science
SC	Columbia	University of South Carolina	2/15/2011	\$1,000/year up to \$4,000	10	Any major in College of Engineering and Computing

TX		Society of Women Engineers - Houston Area	3/31/2011	\$1,500 non-renewable	1	Woman pursuing Engineering at school of your choice. Must attend Texas high school or plan to attend college in Texas
TX	College Station	Texas A&M University	1/15/2011	\$1,500 non-renewable	1	Computer Science or Computer Engineering
TX	Arlington	University of Texas Arlington	2/1/2011	\$11,000/year up to \$44,000	2	Engineering
TX	Austin	University of Texas at Austin	12/1/2010	\$2,000 non-renewable	up to 5	Engineering
VA	Norfolk	Norfolk State University/BAE Systems	6/1/2011	\$2,500/year up to \$10,000	2	Computer Science or Engineering
VA	Sweet Briar	Sweet Briar College	3/1/2011	\$1,000/year up to \$4,000 for FIRST participation	unlimited	Any course of study
VA	Richmond	Virginia Commonwealth University	3/7/2011	In-state tuition & fees (valued at ~\$10,239/year)	2	Engineering
VA	Blacksburg	Virginia Tech/BAE Systems	4/1/2011	\$2,500/year up to \$10,000	1	Woman studying Engineering
VT	Randolph Center	Vermont Technical College	4/1/2011	\$9,000/year renewable up to \$18,000	1	Any course of study, non-Vermont resident
WA	Redmond	DigiPen Institute of Technology	4/1/2011	\$5,000 non-renewable scholarship	4	Any course of study
WA	Cheney	Eastern Washington University	8/31/2011	\$2,000/year for two years	15	WA state resident, engineering, technology, math, or computer science
WA	Seattle	Seattle Pacific University	2/1/2011	\$5,000/year up to \$20,000	2	Any course of study
WA	Seattle	University of Washington/Boeing	3/15/2011	\$5,000/year up to \$20,000	1	Engineering
WA	Pullman	Washington State University	1/31/2011	\$500 - \$2,000/year up to \$8,000	2	Computer Science or Engineering
WI	Milwaukee	Marquette University	3/1/2011	\$5,000/year up to \$20,000	2	Engineering
WI	Milwaukee	Milwaukee School of Engineering	5/1/2011	\$5,000/year up to \$20,000	2	Any course of study
WI	Madison	University of Wisconsin-Madison	3/15/2011	\$1,500/year up to \$7,500 (over 5 years)	2	Engineering

## The following scholarships are available in multiple regions:

	Any school	ASME - ASME Auxiliary	3/15/2011	\$5,000 non-renewable for an ABET accredited Mechanical Engineering school/program	8	Must be nominated by an ASME member; for Mechanical Engineering or ME Technology degree
	Multiple locations	DeVry University	5/1/2011	\$2,500 per semester (valued up to \$22,500)	50	Any course of study, onsite or online
	Multiple locations	ITT Technical Institute	4/8/2011	\$9,000/year up to \$18,000 toward associates degree	1 per campus	Any associates degree program at a participating campus
	Any school	Raytheon Company	4/30/2011	\$1,000 non-renewable	40	Math, Science, or Technology at school of your choice

	Any school	Nuts, Bolts & Thingamajigs, The Foundation of FMA, Intl. ( <i>Not Yet Confirmed</i> )	4/1/2010	Up to \$3,000 or \$5,000 non-renewable scholarship	up to 12	Engineering or manufacturing-related course of study at any college or trade school
	Any school	BAE Systems	4/30/2011	\$1,000 non-renewable	190	Science, Technology, Engineering, or Math. Student must be on team sponsored by BAE Systems
	Any school	SME Education Foundation	2/1/2011	\$1,250 non-renewable at accredited school of your choice	1	Manufacturing Engineering, Manufacturing Technology, or a closely related program
	Multiple locations	Teradata Corporation	12/10/2010	\$1,000 non-renewable	up to 10	Student must be on team sponsored by Teradata Corporation. Science, Technology, Engineering, or Math
	Any school	International Fluid Power Society	5/31/2011	\$2,500 non-renewable	2	ABET 4-year post-secondary Engineering or Engineering Technology School; must use pneumatics on team robot
	Any school	Fluid Power Educational Foundation	5/31/2011	\$500 non-renewable	2 or more	Engineering or Engineering Technology at FPEF Key School. Must be on team using pneumatics in robot
	Any school	QuestBridge	3/31/2010	Generous to full 4-year scholarships to some of the nations most selective colleges	unlimited	High-achieving student from low-income family (<\$60,000/year)
	Any school	Gates Corporation	5/15/2011	\$2,000 non-renewable	3	Any course of study at college of your choice. Must be on team using belt in robot

**Key: Column Headers: FRC = *First* Robotics Competition, FTC = *First* Tech Challenge, Jr = high school junior, Sr = high school senior, P = post-secondary, Majors: CE = Computer Engineering, CIS = Computer Information Science, CS = computer science, EE = Electrical Engineering, IS = Information Systems, IT = Information Technology, ME = Mechanical Engineering**

**For an up-to-date listing of scholarships and details, visit:**