



## CLASS OF 2019 GMIS STEM SCHOLARS



The Class of 2019 GMIS STEM Scholars includes **102** students, who received a total of **\$321,771** merit-based academic scholarships or STEM Civic Service Leadership Scholarships. Scholarships ranged from \$500 - \$10,000 to support their STEM undergraduate or graduate education at an accredited 2-year or 4-year college/university in the U.S. or Puerto Rico. Each year, Great Minds in STEM™ (GMIS) invites the current class of GMIS STEM Scholars to attend the annual GMIS Conference, where they are recognized for their achievements at the Scholars Meet & Greet and the Student Leadership Awards Show. GMIS provides approximately \$950 in additional conference subsidies for each of its scholars to cover the costs of travel, lodging, and meals, so these scholars can network with their scholarship sponsors and seek internship/employment opportunities at the Career and Graduate Fair.

This year, GMIS received over 1,400 applications to its GMIS STEM Scholarship Program.

	<b>Recipients</b>	<b>Total Awarded</b>		
<b>Merit-Based Scholarships</b>	98	\$ 319,021		
<b>STEM Civic Service Leadership Scholarships</b>	4	\$ 3,750		
			<b>Average GPA</b>	3.68
<b>Sex</b>			<b>Summa Cum Laude (3.75 – 4.00)</b>	48%
54% Male			<b>Magna Cum Laude (3.50 – 3.74)</b>	29%
46% Female			<b>Cum Laude (3.00 – 3.49)</b>	23%
<b>First-Generation College Student</b>			<i>GPA and Academic Ranking are based on the merit-based scholarships</i>	
34% Yes				
<b>Ethnicity</b>				
91% Hispanic				
9% Asian, African American or White				
<b>Residency</b>				
90% U.S. Citizen				
7% Permanent Resident				
3% Temp. Resident/Other				
<b>Classification</b>			<b>Institution Types</b>	
12% Freshmen	27% Senior	77% 4-year, public		72% Research Institutions
16% Sophomore	11% Masters	18% 4-year, private		87% ABET Accredited (EAC)
29% Junior	5% Doctoral	5% 2-year, public		51% Hispanic Serving Institutions

**Since 2000, Great Minds in STEM™ Has Awarded over \$4.5M to More than 1,500 STEM Students!**

## Fields of Study Represented by the Class of 2019

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|--|---|--|
| <ul style="list-style-type: none"> <li>• Aerospace Engineering</li> <li>• Applied Mathematics</li> <li>• Biochemistry</li> <li>• Biomedical Sciences</li> <li>• Chemical and Biomolecular Engineering</li> <li>• Chemical Engineering</li> <li>• Chemistry</li> <li>• Civil Engineering</li> </ul> | <ul style="list-style-type: none"> <li>• Computer &amp; Information Science</li> <li>• Computer Engineering/Science</li> <li>• Computer Engineering</li> <li>• Computer Science</li> <li>• Cybersecurity</li> <li>• Design Impact Engineering</li> <li>• Electrical and Computer Engineering</li> <li>• Electrical Engineering</li> </ul> | <ul style="list-style-type: none"> <li>• Electrical Engineering and Computer Science</li> <li>• Industrial and Systems Engineering</li> <li>• Industrial Engineering</li> <li>• Mathematics/ Comp Science</li> <li>• Mechanical Engineering</li> <li>• Mechanical Engineering and Applied Mechanics</li> <li>• Mechanical Engineering Technology</li> <li>• Physics</li> </ul> |
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The fields of study in this class are the STEM majors sought by sponsors. The scholarship applicant pool included a broader array of STEM disciplines.

## Institutions Represented by the Class of 2019

Institution	Type			Institution	Type		
California Institute of Technology	1	2		Stanford University	1	2	
California State Polytechnic University, Pomona		2	3	Texas A&M University	1	2	
California State University, Long Beach		2	3	Texas Tech University		2	
California State University, Los Angeles		2	3	The Pennsylvania State University	1	2	
California State University, Northridge		2	3	Tulane University	1	2	
California State University, San Marcos			3	University of Arizona	1	2	3
Carnegie Mellon University	1	2		University of California, Berkeley	1	2	
College of the Desert			3	University of California, Irvine	1	2	3
Colorado School of Mines		2		University of California, Merced			3
Cornell University	1	2		University of California, San Diego	1	2	
Florida Gulf Coast University		2		University of California, Santa Barbara	1	2	3
Florida Institute of Technology		2		University of Central Florida	1	2	
Florida International University	1	2	3	University of Florida	1	2	
Florida State University	1	2		University of Houston	1	2	3
Georgia Institute of Technology	1	2		University of Illinois at Chicago	1	2	
Gonzaga University		2		University of Nebraska-Lincoln	1	2	
Harvard University	1	2		University of New Mexico	1	2	3
Loyola Marymount University		2		University of Notre Dame	1	2	
Miami Dade College			3	University of Puerto Rico at Mayaguez		2	3
Mt. San Antonio College			3	University of Redlands			3
New Jersey Institute of Technology	1	2		University of South Florida	1	2	
New Mexico Institute of Mining and Technology		2	3	University of Southern California	1	2	
New Mexico State University	1	2	3	University of Texas at Austin	1	2	
Rio Hondo College			3	University of Texas at El Paso	1	2	3
Rutgers University	1	2		University of Texas at San Antonio		2	3
San Diego State University		2	3	University of Virginia	1	2	
Santa Fe College			3	University of Wisconsin-Madison	1	2	
St. Edward's University			3	Virginia Polytechnic Institute and State University	1	2	

*Institutional Types: 1=Research Institution; 2=ABET (EAC) Accredited; 3=Hispanic Serving Institution*