



# CLASS OF 2016 HENAAC SCHOLARS



The Class of 2016 HENAAC Scholars includes **149** students, who either received a merit-based academic scholarship or a STEM Civic Service Leadership Scholarship. 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 HENAAC Scholars to attend the annual HENAAC Conference, where they are recognized for their achievements at the Scholars Meet & Greet and the Student Leadership Dinner. GMiS provides approximately \$850 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 1,600 applications to its HENAAC Scholarship Program.

	<b>Recipients</b>	<b>Total Awarded</b>	
<b>Merit-Based Scholarships</b>	141	\$476,296	
<b>STEM Civic Service Leadership Scholarships</b>	8	\$7,000	

  

<b>Gender</b>	<b>Ethnicity</b>	<b>Average GPA</b> 3.72
59% Male	92% Hispanic	
41% Female	8% Asian, African American or White	<b>Summa Cum Laude ( 3.75 - 4.00)</b> 38%

  

<b>First-Generation College Student</b>	<b>Residency</b>	<b>Magna Cum Laude ( 3.50 - 3.74)</b> 25%
42% Yes	90% U.S. Citizen	<b>Cum Laude ( 3.00 - 3.49)</b> 37%
	2% Permanent Resident	
	8% Temp. Resident/ Other	

  

<b>Classification</b>	<b>Institutional Type</b>	
15% Freshmen	88% 4-year, public	70% Research Institutions
12% Sophomore	9% 4-year, private	93% ABET Accredited (EAC)
21% Junior	2% 2-year, public	62% Hispanic-Serving Institutions
34% Senior	1% Medical School	
10% Masters		
8% Ph.D./M.D.		

*GPA and Academic Ranking are only based on the merit-based scholarships*

## Fields of Study Represented by Class of 2016

- |  |   |   |
|--|---|---|
| <ul style="list-style-type: none"> <li>• Aerospace &amp; Mechanical Eng.</li> <li>• Aerospace Engineering</li> <li>• Applied Physics</li> <li>• Architecture</li> <li>• Biochemistry and Biophysics</li> <li>• Biological Chemistry</li> <li>• Biology</li> <li>• Chemical Engineering</li> <li>• Civil Engineering</li> <li>• Computer Engineering/Science</li> </ul> | <ul style="list-style-type: none"> <li>• Electrical &amp; Computer Eng.</li> <li>• Electrical Engineering</li> <li>• Engineering Physics</li> <li>• Environmental Engineering</li> <li>• Geography</li> <li>• Geology</li> <li>• Geosystems &amp; Hydrogeology</li> <li>• Industrial Engineering</li> <li>• Information Technology Auditing and Cyber Security</li> </ul> | <ul style="list-style-type: none"> <li>• Integrative Biology</li> <li>• Macromolecular Science &amp; Eng.</li> <li>• Material Science &amp; Engineering</li> <li>• Mechanical Engineering</li> <li>• Medicine</li> <li>• Petroleum Engineering</li> <li>• Physics</li> <li>• Pre-Optometry</li> <li>• Psychology</li> <li>• Robotics</li> </ul> |
|--|---|---|

*The fields of study represented in this class are the STEM majors sought by the sponsors. The scholarship applicant pool of over 1,600 applicants included a broader variety of STEM disciplines such as the physical, life and chemical sciences, mathematics, statistics, information technology, environmental science/engineering, natural sciences, and health-related disciplines.*

## Institutions Represented by Class of 2016

Institution	Type	Institution	Type
Arizona State University	1, 2	Texas State University	1, 2, 3
California State Polytechnic University, Pomona	2, 3	UCLA School of Medicine	medical
California State University, Fullerton	2, 3	University of California, Berkeley	1, 2
California State University, Long Beach	2, 3	University of California, Irvine	1, 2
California State University, Los Angeles	2, 3	University of California, Los Angeles	1, 2
California State University, Monterey Bay	3	University of California, Merced	1, 2, 3
California State University, Northridge	2, 3	University of California, Riverside	1, 2, 3
California State University, Sacramento	2, 3	University of California, Santa Cruz	1, 2, 3
Embry Riddle Aeronautical University	2	University of Central Florida	1, 2, 3
Florida International University	1, 2, 3	University of Colorado Boulder	1, 2
Georgia Institute of Technology	1, 2	University of Houston	1, 2, 3
Glendale Community College	3	University of Houston - Downtown	3
Graduate Center, City University of New York		University of Michigan	1, 2
Massachusetts Institute of Technology	1, 2	University of Nevada, Las Vegas	1, 2
Michigan State University	1, 2	University of Nevada, Reno	1, 2
Mount San Antonio College	3	University of Notre Dame	1, 2
New Mexico Institute of Mining and Technology	2, 3	University of Pennsylvania	1, 2
New Mexico State University	1, 2, 3	University of Puerto Rico – Arecibo	3
Northwestern University	1, 2	University of Puerto Rico at Mayaguez	2, 3
Purdue University	1, 2	University of South Florida	1, 2
Rice University	1, 2	University of Southern California	1, 2
Richland College	3	University of Texas at Arlington	1, 2
Rutgers University-Camden		University of Texas at Austin	1, 2
Santa Barbara City College	3	University of Texas at El Paso	1, 2, 3
St. Mary's University	2, 3	University of Texas at San Antonio	1, 2, 3
Temple University	1, 2	University of Texas Rio Grande Valley	1, 2, 3
Texas A&M University	1, 2	University of Wisconsin – Madison	1, 2
Texas A&M University - Kingsville	1, 2, 3		

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

**Since 2000, Great Minds in STEM™ Has Awarded Over \$3.1M to More Than 1,200 STEM Students!**

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