



ScholarSHPE

SUPPORTING OUR FUTURE

Scholarship Offerings 2021-2022

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About this Document

This document contains our current Scholarship offerings for the 2021-2022 academic year. Please check this document regularly for additional Scholarship offerings as we are constantly receiving new Scholarship sponsors, and new opportunities will be added here.

Our **minimum requirements for all scholarships** are as follows:

- Active SHPE Member
 - To become an active member, please visit shpe.org and select “Join” in the top right hand corner of the webpage.
- Minimum Cumulative GPA: 2.75
 - This is a cumulative GPA as listed on the transcript of your latest academic institution.
- Plan to pursue a [STEM degree](#)
- Attending an academic institution in the United States or Puerto Rico

If you have any questions, please feel free to contact our Scholarship team at scholarships@shpe.org.

IMPORTANT! READ THIS FIRST!

To apply to any of our scholarships, you must first complete our ScholarSHPE Common Application. This will allow you to easily apply to multiple scholarship opportunities without having to start every application from the beginning. Complete your ScholarSHPE Common Application [here](#).

SHPE Funded Scholarships

Graduating High School Senior Scholarship, \$1,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA (High School): 2.75
- High School Senior
- Graduating in Summer 2021
- College Freshman in Fall 2021
 - Plan to pursue a [STEM degree](#)
 - Attending an academic institution in the United States or Puerto Rico



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Undergraduate Scholarship, \$2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- College Sophomore, Junior, or Senior in Fall 2021
 - Plan to pursue a [STEM degree](#)
 - Attending an academic institution in the United States or Puerto Rico



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Graduate Scholarship, \$3,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- Full-time graduate student in Fall 2021
 - Plan to pursue a [STEM degree](#)
 - Attending an academic institution in the United States or Puerto Rico



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Professional Scholarship, \$2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- Part-time or full-time graduate student in Fall 2021
 - Plan to pursue a [STEM degree](#)
 - Attending an academic institution in the United States or Puerto Rico

Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Dissertation Scholarship, \$5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- PhD Student in Fall 2021
 - Plan to pursue a [STEM degree](#)
 - Attending an academic institution in the United States or Puerto Rico



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Corporate Funded Scholarships

Ansys Scholarship, \$6,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- U.S. Citizen
- Attending an academic institution in the United States or Puerto Rico
- Must be a Sophomore, Junior, Senior, Master, or Doctoral Student in Fall 2021
- Must be pursuing one of the following majors:
 - Aeronautical / Aerospace Engineering
 - Computer Science / Computer Engineering
 - Electrical Engineering
 - Material Science / Material Engineering
 - Mechanical Engineering



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

[Apply Here](#)

AVANGRID Scholarship, \$5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- U.S. Citizen
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Civil Engineering
 - Electrical Engineering
 - Environmental Engineering
 - Industrial Engineering
 - Mechanical Engineering



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

American Petroleum Institute Scholarship, \$2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Freshman, Sophomore, Junior or Senior Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Chemical Engineering
 - Civil Engineering
 - Computer Science
 - Computer Engineering
 - Electrical Engineering
 - Environmental Engineering
 - Industrial Engineering
 - Materials Science & Engineering
 - Mechanical Engineering
 - Petroleum Engineering
- SHPE Chapter must reside in one of the following metro areas:
 - Albuquerque, NM
 - Bakersfield/Kern County, CA
 - Chicago, IL
 - Denver, CO
 - El Paso/Houston, TX



American
Petroleum
Institute

Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Bechtel Scholarship, \$5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- U.S. Citizen
- Freshman, Sophomore, Junior, or Senior Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Chemical Engineering
 - Civil Engineering
 - Computer Science
 - Computer Engineering
 - Electrical Engineering
 - Environmental Engineering
 - Fire Protection
 - Geo Tech
 - Industrial Engineering
 - Mechanical Engineering
- Must be attending the following colleges/universities:
 - Arizona State University
 - Georgia Tech
 - North Carolina Agricultural and Technical State University
 - Rutgers University
 - Prairie View A&M University
 - Purdue University
 - Texas A&M University
 - University of Maryland



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Brasstech Scholarship, \$1,000

Requirements



- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Freshman, or Sophomore Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Industrial Engineering
 - Mechanical Engineering
- Must be attending the following colleges/universities:
 - Santa Ana College or surrounding community college/university

Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Chevron Scholarship, \$5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- U.S. Citizen
- Freshman, Sophomore, or Junior Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Chemical Engineering
 - Civil Engineering
 - Computer Science
 - Computer Engineering
 - Construction Engineering
 - Cybersecurity
 - Electrical Engineering
 - Environmental Engineering
 - Information Technology
 - Materials Science & Engineering
 - Mechanical Engineering
 - Petroleum Engineering
 - Safety Engineering



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

[Apply Here](#)

Eaton Multicultural Scholarship, \$2,500

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore, Junior, or Senior in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Aeronautical/Aerospace Engineering
 - Computer Sciences & Engineering
 - Electrical Engineering
 - Industrial Engineering
 - Mechanical Engineering / Mechatronics / Mechanical Engineering Technology
 - Manufacturing Engineering



Important Dates

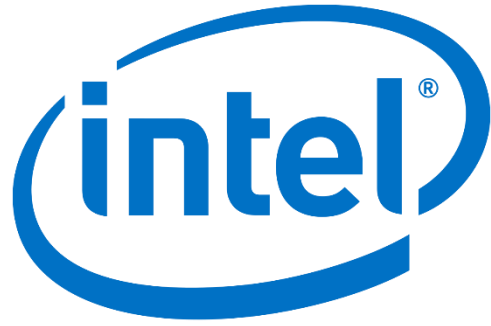
- Application Open Date: February 16th, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Intel Graduate/Ph.D. Scholarship, \$10,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Master or Ph.D. student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Chemistry
 - Chemical Engineering
 - Computer Science
 - Computer Engineering
 - Electrical Engineering / Electrical & Computer Engineering
 - Material Engineering or Science
 - Mechanical Engineering
 - Neuroscience
 - Physics



Important Dates

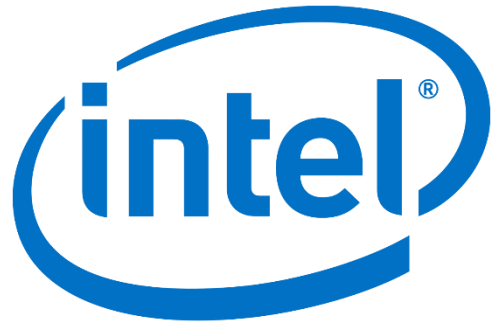
- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

[Apply Here](#)

Intel Undergraduate Scholarship, \$5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Freshman, Sophomore, Junior, or Senior Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Chemistry
 - Chemical Engineering
 - Computer Science
 - Computer Engineering
 - Electrical Engineering / Electrical & Computer Engineering
 - Material Engineering or Science
 - Mechanical Engineering
 - Neuroscience
 - Physics



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

[Apply Here](#)

IPG Photonics Engineering Scholarship, \$2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- U.S. Citizen
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Electrical Engineering
 - Industrial Engineering
 - Material Engineering or Science
 - Mechanical Engineering



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

JBT Tom Giacomini Engineering Scholarship, \$2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore or Junior Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must be pursuing one of the following majors:
 - Computer Engineering
 - Computer Science
 - Electrical Engineering
 - Industrial Engineering
 - Mechanical Engineering / Mechatronics
- Pursuing a degree from one of the following universities:
 - Case Western Reserve University
 - Michigan Tech
 - Milwaukee School of Engineering
 - Ohio State University
 - Pennsylvania State University
 - University of Central Florida
 - University of Cincinnati
 - University of Florida
 - University of Utah
 - University of Washington
 - Virginia Commonwealth University



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

John Deere Scholarship, \$2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore, Junior, or Graduate Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Must attend school or reside in [Region 6](#)
- Must attend [National Convention](#)



Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Northrop Grumman Scholarship, \$5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Freshman, Sophomore, Junior, or Senior
- Attending one of the following academic institutions:
 - Boulder University of Florida
 - California Institute of Technology
 - California Polytechnic State University, SLO
 - California State Polytechnic University, Pomona
 - California State University, Long Beach
 - Carnegie Mellon University
 - Florida A&M University
 - Georgia Institute of Technology
 - Howard University
 - Massachusetts Institute of Technology
 - North Carolina A&T State university
 - Purdue University
 - San Diego State University
 - Stanford University
 - University of California, Berkeley
 - University of California, Los Angeles
 - University of California, San Diego
 - University of California, Santa Barbara
 - University of Central Florida
 - University of Colorado
 - University of Illinois at Urbana-Champaign
 - University of Maryland, Baltimore County
 - University of Maryland, College Park
 - University of Michigan, Ann Arbor
 - University of Puerto Rico at Mayaguez
 - University of Southern California
 - University of Texas at El Paso
 - University of Virginia
 - Virginia Polytechnic Institute and State University
- Must be pursuing one of the following majors:
 - Aeronautical/Aerospace Engineering
 - Computer Science/Computer Engineering
 - Electrical Engineering
 - Industrial Engineering
 - Materials Science/Materials Engineering
 - Mechanical Engineering
 - Software Engineering
 - Systems Engineering



Important Dates

- Application Open Date: February 10th, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).

Raytheon Technologies, \$5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore or Junior Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Pursuing an engineering degree
- Interested in working in the aerospace industry



**Raytheon
Technologies**

Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

[Apply Here](#)

Toyota Scholarship, \$15,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore or Junior Student in Fall 2021
- Attending an academic institution in the United States or Puerto Rico
- Pursuing an engineering degree in the following majors:
 - Computer Science
 - Computer Engineering
 - Electrical Engineering
 - Industrial Engineering
 - Mechanical Engineering



TOYOTA

Important Dates

- Application Open Date: February 1st, 2021
- Application Close Date: April 30th, 2021
- Award Notice Date: July 1st, 2021

You will automatically be considered for this scholarship if you meet the above qualifications by submitting the [ScholarSHPE Common Application](#).
