Scholarship Offerings 2020-2021

**UPDATED APPLICATION DEADLINE IS MAY 31, 2020!**

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About this Document

This document contains our current ScholarSHPE offerings for the 2020-2021 academic year. Please check this document regularly for additional ScholarSHPE offerings as we are constantly offering new ScholarSHPE opportunities. 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 ScholarSHPE team at scholarships@shpe.org.
SHPE Funded Scholarships

Graduating High School Senior ScholarSHPE, $1,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA (High School): 2.75
- High School Senior
- Graduating in Summer 2020
- College Freshman in Fall 2020
  - Plan to pursue a STEM degree
  - Attending an academic institution in the United States or Puerto Rico

Important Dates

- Application Open Date: February 1st, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link

Undergraduate ScholarSHPE, $2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- College Sophomore, Junior, or Senior in Fall 2020
  - Plan to pursue a STEM degree
  - Attending an academic institution in the United States or Puerto Rico

Important Dates

- Application Open Date: February 1st, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link
Graduate ScholarSHPE, $3,000
Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- Full-time graduate student in Fall 2020
  - Plan to pursue a STEM degree
  - Attending an academic institution in the United States or Puerto Rico

Important Dates

- Application Open Date: February 1st, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link

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Professional ScholarSHPE, $2,000
Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- Part-time or full-time graduate student in Fall 2020
  - Plan to pursue a STEM degree
  - Attending an academic institution in the United States or Puerto Rico

Important Dates

- Application Open Date: February 1st, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link

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Dissertation ScholarSHPE, $5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 2.75
- PhD Student in Fall 2020
  - Plan to pursue a STEM degree
  - Attending an academic institution in the United States or Puerto Rico

Important Dates

- Application Open Date: February 1st, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link
Corporate Funded Scholarships

Bechtel ScholarSHPE, $5,000

Requirements

• Active SHPE Member
• Minimum Cumulative GPA: 3.0
• U.S. Citizen
• Freshman, Sophomore, or Junior Student in Fall 2020
• Attending an academic institution in the United States or Puerto Rico
• Must be attending one of the following academic institutions:
  o Georgia Institute of Technology
  o Pennsylvania State University
  o Prairie View A&M University
  o Purdue University
  o Texas A&M University
  o University of Houston
  o University of Maryland

Important Dates

• Application Open Date: April 6th, 2020
• Application Close Date: May 31st, 2020
• Award Notice Date: July 1st, 2020

Application Link
Chevron ScholarSHPE, $5,000

Requirements

• Active SHPE Member
• Minimum Cumulative GPA: 2.75
• U.S. Citizen
• Freshman, Sophomore, or Junior Student in Fall 2020
• Attending an academic institution in the United States or Puerto Rico
• Must be pursuing one of the following majors:
  o Chemical Engineering
  o Civil Engineering
  o Computer Science
  o Computer Engineering
  o Construction Engineering
  o Cybersecurity
  o Electrical Engineering
  o Environmental Engineering
  o Information Technology
  o Materials Science & Engineering
  o Mechanical Engineering
  o Petroleum Engineering
  o Safety Engineering
  o Construction Engineering

Important Dates

• Application Open Date: February 1st, 2020
• Application Close Date: May 31st, 2020
• Award Notice Date: July 1st, 2020

Application Link
Eaton Multicultural Scholarship, $2,500

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore, Junior, or Senior in Fall 2020
- 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
  - Manufacturing Engineering

Important Dates

- Application Open Date: February 16th, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link
Intel Graduate/Ph.D. ScholarSHPE, $10,000

Requirements

• Active SHPE Member
• Minimum Cumulative GPA: 3.0
• U.S. Citizen
• Master or Ph.D. student in Fall 2020
• Attending an academic institution in the United States or Puerto Rico
• Must be pursuing one of the following majors:
  o Computer Science
  o Computer Engineering
  o Electrical Engineering

Important Dates

• Application Open Date: February 1st, 2020
• Application Close Date: May 31st, 2020
• Award Notice Date: July 1st, 2020

Application Link

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Intel Undergraduate ScholarSHPE, $5,000

Requirements

• Active SHPE Member
• Minimum Cumulative GPA: 3.0
• U.S. Citizen
• Freshman, Sophomore, Junior, or Senior Student in Fall 2020
• Attending an academic institution in the United States or Puerto Rico
• Must be pursuing one of the following majors:
  o Computer Science
  o Computer Engineering
  o Electrical Engineering

Important Dates

• Application Open Date: February 1st, 2020
• Application Close Date: May 31st, 2020
• Award Notice Date: July 1st, 2020

Application Link
John Deere ScholarSHPE, $2,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore, Junior, or Graduate Student in Fall 2020
- 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, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link
Northrop Grumman ScholarSHPE, $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:
  o Boulder University of Florida
  o California Institute of Technology
  o California Polytechnic State University, SLO
  o California State Polytechnic University, Pomona
  o California State University, Long Beach
  o Carnegie Mellon University
  o Florida A&M University
  o Georgia Institute of Technology
  o Howard University
  o Massachusetts Institute of Technology
  o North Carolina A&T State University
  o Purdue University
  o San Diego State University
  o Stanford University
  o University of California, Berkeley
  o University of California, Los Angeles
  o University of California, San Diego
  o University of California, Santa Barbara
  o University of Central Florida
  o University of Colorado
  o University of Illinois at Urbana-Champaign
  o University of Maryland, Baltimore County
  o University of Maryland, College Park
  o University of Michigan, Ann Arbor
  o University of Puerto Rico at Mayaguez
  o University of Southern California
  o University of Texas at El Paso
  o University of Virginia
  o Virginia Polytechnic Institute and State University

• Must be pursuing one of the following majors:
  o Aeronautical/Aerospace Engineering
  o Computer Science/Computer Engineering
  o Electrical Engineering
  o Industrial Engineering
  o Materials Science/Materials Engineering
  o Mechanical Engineering
  o Software Engineering
  o Systems Engineering

Important Dates

• Application Open Date: February 10th, 2020
• Application Close Date: May 31st, 2020
• Award Notice Date: July 1st, 2020

Application Link
Raytheon Technologies ScholarSHPE, $5,000

Requirements

- Active SHPE Member
- Minimum Cumulative GPA: 3.0
- U.S. Citizen
- Sophomore or Junior Student in Fall 2020
- Pursuing an engineering degree
- Interested in working in the aerospace industry
- Attending an academic institution in the United States or Puerto Rico

Important Dates

- Application Open Date: February 16th, 2020
- Application Close Date: May 31st, 2020
- Award Notice Date: July 1st, 2020

Application Link
Spectrum ScholarSHPE, $5,000

Requirements

• Active SHPE Member
• Demonstrated Financial Need
• Minimum Cumulative GPA: 3.0
• Must attend all Spectrum Scholars events including a kick-off convening in Stamford/NY, or virtual meeting if necessary. All travel costs covered by Spectrum.
• U.S. Citizen
• Junior Student in Fall 2020
• Pursuing an engineering degree in the following majors:
  • Computer Science
  • Computer Engineering
  • Electrical Engineering
  • Environmental Engineering
  • Industrial Engineering
  • Mechanical Engineering
• Interested in working in the corporate sector
• Attending an academic institution in the United States or Puerto Rico where Spectrum has a service footprint

Important Dates

• Application Open Date: April 6th, 2020
• Application Close Date: May 31st, 2020
• Award Notice Date: July 1st, 2020

Application Link
Toyota ScholarSHPE, $15,000

Requirements

• Active SHPE Member
• Minimum Cumulative GPA: 3.0
• U.S. Citizen
• Sophomore or Junior Student in Fall 2020
• Pursuing an engineering degree in the following majors:
  • Computer Science
  • Computer Engineering
  • Electrical Engineering
  • Industrial Engineering
  • Mechanical Engineering

Important Dates

• Application Open Date: April 6th, 2020
• Application Close Date: May 31st, 2020
• Award Notice Date: July 1st, 2020

Application Link