



NATIONAL SCIENCE FOUNDATION S-STEM SCHOLAR APPLICATION
- PROJECT WORK STUDIO -

Marshall University has been awarded a National Science Foundation (NSF) Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) grant to provide scholarships for new students, women in particular, majoring in computer science, engineering, and technology. This scholarship program targets academically talented students interested in STEM who demonstrate financial need. Beginning in the Fall of 2021, the S-STEM Scholarship will provide \$7,500 per year over the course of four years, as long as the student is enrolled full-time and remains in good academic standing. Additionally, students selected will receive an opportunity to develop technical and professional skills through real-world project experiences guided by faculty mentorship in the *Project Work Studio*, a collaborative program that enables students to work on projects that provide engineering and technical solutions to local businesses and industries. Please find more information of the program at <https://www.marshall.edu/cccs/nsf-s-stem/>.

Application Deadline: *March 1, 2021.*

Eligibility to Apply:

1. Be a U.S. Citizen or Permanent Resident of the U.S.
2. Demonstrate financial need through submission of the FAFSA and the College Scholarship Service (CSS) PROFILE.
3. Intend to enroll as a full-time student majoring in one of the programs in the College of Engineering and Computer Sciences at Marshall University.
4. Show academic potential as well as a demonstrated interest in STEM.

Application Instruction:

After completing your application for admission to Marshall University for the Fall of 2021 with FASFA, please submit the following items to yoow@marshall.edu:

1. Completed S-STEM Scholar application form attached.
2. A personal essay of 250 – 300 words describing why you should be chosen and why you intend to pursue an education in STEM after high school.
3. Two letters of recommendation, at least one from a teacher who knows you well and can assess your potential for success in STEM, which should be emailed directly to yoow@marshall.edu from recommenders.



NATIONAL SCIENCE FOUNDATION S-STEM SCHOLAR

APPLICATION FORM

Please complete all areas of the application. Type or print legibly.

Name: _____ Date: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ E-mail Address: _____

Current High School: _____

Anticipated Graduation Year: _____ Current GPA: _____

Combined SAT Score: _____ ACT Score: _____

Have you completed your 2021-2022 FAFSA? Yes No

U.S. Citizen or Permanent Resident of U.S.: Yes No

Proposed Major(s) – Selected one or more:

- | | |
|--------------------------------------------------------------|---------------------------------------------------------|
| <input type="checkbox"/> Computer Science | <input type="checkbox"/> Mechanical Engineering |
| <input type="checkbox"/> Electrical and Computer Engineering | <input type="checkbox"/> Occupational Health and Safety |
| <input type="checkbox"/> Computer and Information Security | <input type="checkbox"/> Biomedical Engineering |

Personal Statement:

Please attach a personal statement (250 – 300 words) describing your background, why you believe you should be chosen for the S-STEM Scholarship, and why you intend to pursue an education in STEM at Marshall University.



Recommendations:

Be sure to arrange two (2) letters of recommendation. One should be from a teacher who knows you well and can assess your potential for success in STEM.

Name/e-mail of the recommender 1: _____ / _____

Name/e-mail of the recommender 2: _____ / _____

Please ask the recommenders to complete the recommendation letter and email it to yoow@marshall.edu before the application deadline.

Acknowledgement/Release:

- 1. I have read and understand the criteria for the scholarship for which I am applying.*
- 2. I understand that submitting an application does not guarantee an award.*
- 3. I understand that my S-STEM Scholarship might affect other financial aid awards.*
- 4. I hereby give Marshall University permission to share this information in compliance with the Family Education Rights and Privacy Act for the purpose of recruitment, employment and other scholarship opportunities.*
- 5. I give Marshall University permission to release information to the National Science Foundation, along with demographic and academic information, as required for grant funding.*
- 6. I understand to maintain a cumulative GPA of 3.2 or higher in each year of the study to keep scholarship award.*
- 7. I attest that I have read and understood the information in this application and that all information provided is complete and accurate to the best of my knowledge.*

Signature of Applicant: _____

Date: _____



**NATIONAL SCIENCE FOUNDATION S-STEM SCHOLAR
LETTER OF RECOMMENDATION FORM**

To the Applicant:

Please complete the top portion of this form and forward it to the individual writing the recommendation. The recommendation should return with this form to yoow@marshall.edu.

Applicant's Name (print): _____

Under the Family Education Rights and Privacy Act of 1974 (FERPA), you are entitled to review this letter of recommendation or to waive your right to access.

Please check the appropriate box and sign below before giving this form to the individual from who you are requesting a letter of recommendation. The decision made by the applicant whether to waive his/her right to examine the contents of the recommendation letter in no way affects whether the applicant is selected for a scholarship.

- I waive my right to review this letter of recommendation.
- I do not waive my right to review this letter of recommendation.

Applicant's Signature: _____ Date: _____

To the Recommender:

This individual is applying for the NSF S-STEM Scholarship Award from the Department of Computer Sciences and Electrical Engineering at Marshall University. Your comments are important in the selection process. In your letter, please indicate: (i) how long and in what capacity you have known the applicant; (ii) why you believe this applicant should be chosen for the scholarship; and (iii) any pertinent information about the applicant's academic performance, leadership abilities or other outstanding qualities that would assist us in making an award decision.

Recommender's Name (print): _____

Institution/Organization: _____

Address: _____

Telephone: _____ E-mail Address: _____

Signature: _____ Title: _____

Date: _____