



2021-2022 STEM Scholarship Award Application form – SAMPLE

AFCEA

Central Maryland Chapter - Education Foundation
ATTN: AFCEA Scholarships, PO Box 908, Savage, MD 20763
410-215-8249 or scholarships@centralmd.afceachapters.org

All applications must be received by Monday, December 20, 2021.

https://centralmd.afceachapters.org/scholarship-application

(If you have questions, please contact the VP, Scholarships at the contacts above)

THIS FORM IS PROVIDED ONLY FOR YOUR INFORMATION.

ALL APPLICATIONS MUST BE SUBMITTED ON LINE.

No mailed or emailed applications accepted.

Your application consists of six parts:

1. General information about you. This is submitted on-line. Please provide all requested information.

- Your Full Name (First Middle Last):
Your Home Address (Number, Street, City, State Zip code):
Phone Number: Home: Mobile: Preferred:
Your Email Address:
Are you a U.S. citizen? Yes: No:
Are you also a citizen of another country (dual citizenship)? Yes: No:
High School: County:
Major Academic Interests:
Activities, Organizations, Clubs, Sports, etc.
Is there anyone in your family that is currently serving or previously served in the U.S. military?
College/University: I plan to seek admission to one of the following three schools (if accepted, please specify):
After demonstrated academic achievement and leadership potential, financial need is a consideration the Scholarship Evaluation Committee takes into account. Please explain your need for financial assistance to attend college. (200 words or less)
Ethnic Heritage (choose one): American Indian/Alaskan Native; Black/African American; Hispanic/Latino; White; Other
Please note: This application will provide the Scholarship Evaluation Committee with an understanding of your experiences and eligibility for this scholarship. The more information you provide, the greater their ability to evaluate your qualification.
How did you hear about AFCEA CMD Scholarships?

Please note: Students who pursue a degree in other science - pre-med, pre-law, biology, environmental - or any form of engineering not listed in Freedom Scholarship flyer are unlikely to be considered to receive a scholarship. If you are unsure, please email scholarships@centralmd.afceachapters.org to clarify.

- AFCEA Central Maryland has several STEM scholarships that you will be considered for. Please identify up to three that you think you fit (see paperwork or this website for descriptions [STEM Scholarships | Central Maryland \(afceachapters.org\)](http://afceachapters.org)): **Skinner/Sheahan/Cotter; Cyber Studies; Women in Technology; Berganski; Future Minority Leaders; Freedom**
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2. **Essay Section:** Please answer each of the six short essays to help the evaluators understand more about who you are. (Note: some essays have multiple parts. You must answer all parts.)
 - A. Three of the most important traits to having a successful STEM career are creativity, determination, and an ability to apply the scientific method to solve real world problems. Explain how you have demonstrated these traits in your academic and/or extra-curricular activities. (up to 300 words).
 - B. Why are you pursuing a STEM education? (up to 200 words)
 - C. 1. What is your ideal job after graduation? 2. Why? (up to 200 words)
 - D. 1. Given all of the career choices you may have to work outside of Defense, Intelligence Community, or Homeland Security, what is it that specifically motivates you to pursue a job within Defense, Intelligence Community, or Homeland Security? 2. How do you see yourself supporting the Defense, Intelligence Community, or Homeland Security? (up to 300 words)
 - E. How would you use expansion of diversity, equity, and inclusion to confront problems in national security? (up to 200 words)
 - F. Why are you deserving of this scholarship? Please address how you meet the unique qualifications of the 1-3 scholarships you have selected (e.g., cyber requirements, hardship/adversity requirements, etc). (up to 200 words per scholarship))
 3. A **resume** detailing, at a minimum, the applicant's accomplishments, work experience, and community involvement (**submit this as part of the on-line application**).
 4. An **official, certified high school transcript** of completed courses and grades mailed **directly** from the high school to the address above or **emailed directly from the high school** to scholarships@centralmd.afceachapters.org. Transcripts sent by the applicant will not be accepted.
 5. **Test scores:** SAT or ACT scores from the testing center. AFCEA Central Maryland is not listed as a site that scores can be sent to, so you will have to scan the report you receive and email it to scholarships@centralmd.afceachapters.org or mail to the P.O. Box address above. **Be sure that the report has your full name on it.**
 6. **Two letters of recommendation:** one letter must be from an academic person (i.e., a school official – teacher, principal) and one letter must be from a non-academic person (i.e., a person outside of school – clergy, a person you work/intern for, a volunteer leader, a coach). **Letters from school counselors are not acceptable.** Letters should be specific to this scholarship and not be letters that are for entry to a university or college. Letters may be emailed to scholarships@centralmd.afceachapters.org. Please follow up with the persons who are emailing letters of recommendation to ensure that they have submitted them. The applicant should not email letters of recommendation.

You will be asked to certify that all the information provided in the application is true to the best of your knowledge before submitting the application.

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