



**2020-2021 Future Minority Leaders & Technologists STEM Scholarship
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 December 18, 2020.

<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 applications accepted.

Your application consists of six parts:

1. General information about you. *This is submitted on-line.*

- 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: ___
- High School: _____ County: _____
- Major Academic Interests: _____
- Activities, Organizations, Clubs, Sports, etc. _____
- 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. Please explain how you have demonstrated these traits in your academic and/or extra-curricular activities. (300 words or less).

- Is there anyone in your family that is currently serving or previously served in the US military? Yes/No. If yes, please describe who and what service. _____
- 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: American Indian or Alaskan Native; Asian American; Black or 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. We collect ethnicity only for statistical purposes and it will not be provided to the evaluation committee. Other information submitted in this application will be shared only with the evaluation committee.

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

- How did you hear about this Scholarship? _____
 - College/University: I plan to seek admission to one of the following three schools (if accepted, please specify): _____
 - Please explain how you would demonstrate your commitment to the advancement of underrepresented groups in STEM after you graduate and obtain a professional position in one of the AFCEA CMD approved STEM areas of study. (300 words or less)
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2. A **750-1000 word essay** written by the applicant addressing: (1) How have your activities (i.e., academic studies, extra-curricular activities, and volunteering, employment, sports, etc.) to date prepared you for the future and (2) How might your collegiate study* prepare you for a career supporting intelligence, homeland security, or national defense objectives (*Acceptable fields of study include systems engineering; software engineering; math; cyber; information technology; electrical engineering; computer engineering; computer science; physics; mechanical engineering; materials science; or engineering relating to IT, communications, or electronics.) (submit with on-line application).
3. A **resume** from the applicant detailing, at a minimum, the applicant's accomplishments, work experience, and community involvement (submit this as an attachment to 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 at the top of this flyer or **emailed directly from the high school** to scholarships@centralmd.afceachapters.org.
5. **Test scores:** A copy of the applicant's SAT or ACT scores from the testing center. Email the report that you receive from the testing center to scholarships@centralmd.afceachapters.org. AFCEA is not listed as a site that scores be sent to. Be sure that the report has your full name on it. **Note:** if you do not have SAT or ACT scores and have PSAT scores or equivalent, please provide those scores. If you have AP test scores, please provide those scores. While there is no requirement for test scores this year due to coronavirus challenges, the Evaluation Committee will take test scores into consideration if they are provided.
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.

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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