



AFCEA Central Maryland Chapter STEM Scholarship Descriptions

Each STEM scholarship in this section is valued at \$10,000. Applicants are asked to choose up to three scholarships to be considered for; however, the Scholarship Evaluation Committee reserves the right to award any of these scholarships to the student who is most deserving.

These scholarships may be applied to any accredited higher-level institution across the nation (Note: we do **not** fund military schools). These scholarships are for full-time students attending a four-year institution.*

All scholarships are merit based.

Captain John and Angie Skinner Merit Scholarship

This scholarship is named for Captain John and Angie Skinner. They were an important part of the AFCEA family. Through Captain Skinner's leadership in the early days of the chapter, AFCEA Central Maryland Chapter established scholarships to be awarded to students pursuing a college education. It is awarded to graduating high school seniors planning to enter a science or engineering field of study supportive of the military, defense, or intelligence community. Example of fields of study include engineering, telecommunications, computer science, mathematics, information assurance, or intelligence analysis. This scholarship is for a full-time student attending a four-year institution. The ideal student will have a high school cumulative GPA of 3.5 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

Timothy J. Sheahan Merit Scholarship

This scholarship is given in honor of Mr. Timothy Sheahan who was an instrumental member of the Central Maryland chapter. Mr. Sheahan was a past president and sat on our Board of Directors for many years. He was a key leader in supporting our annual Intelligence Symposiums. He helped to grow the Central Maryland scholarship program. Upon his untimely death in 2007, AFCEA Central Maryland Chapter created this scholarship in his honor. It is awarded to a graduating high school senior **from the Ft. Meade area** planning to enter a science or engineering field of study supportive of the military, defense, or intelligence community. Example fields of study include engineering, telecommunications, computer science, mathematics, information assurance, or intelligence analysts. This scholarship is for a full-time student attending a four-year institution. The ideal student will have a cumulative GPA of 3.5 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

George R. Cotter Merit Scholarship

This Scholarship is given in honor of Mr. George Cotter. Mr. Cotter held a long and distinguished career dedicated to national security and was instrumental in establishing these AFCEA scholarships years ago. He enjoys meeting the recipient of his scholarship every year at Awards Night. It is awarded to a graduating high school senior **from the Ft. Meade area planning to enter a computer engineering field** of study supportive of the military, defense, or the intelligence community. This scholarship is for a full-time student attending a four-year institution. The ideal student will have a cumulative GPA of 3.5 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

Women in Technology Merit Scholarship

This scholarship is presented by our AFCEA Central Maryland Chapter Women in Intelligence Group. It is awarded to a **graduating female high school senior** planning to enter a science or engineering field of study supportive of the military, defense, or intelligence community. Example of fields of study include engineering, telecommunications, computer science, mathematics, information assurance, or intelligence analysis. This scholarship is for a full-time student attending a four-year institution. The ideal student



will have a cumulative GPA of 3.5 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

Cyber Studies Merit Scholarship

This scholarship is awarded to a graduating high school senior who plans to pursue a four-year degree program with a **cyber security, information assurance, or related major or concentration** such as, but not limited to: network security, information technology, computer science, applied cryptography, secure software engineering, malware analysis, cybercrime, or computer or electrical engineering. Please note that if a student is interested in pursuing cyber studies, then their essay must address cyber. This scholarship is for a full-time student attending a four-year institution. The ideal student will have a cumulative GPA of 3.5 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

Kathleen Berganski Women of Cyber Scholarship

This scholarship is in memory of Mrs. Kathleen Berganski, an AFCEA Central Maryland Chapter leader who lost her life suddenly in February, 2020. She was an active AFCEAn at the local Central Maryland Chapter level and at the International level. She spent over 30 years in the Defense Industrial Base providing program management and business development support for major corporations. She made a major mark on our community both in industry and in Government. This scholarship is **awarded to a female high school senior** who plans to pursue a four-year degree program with a **cyber security, information assurance, or related major or concentration** such as, but not limited to: network security, information technology, computer science, applied cryptography, secure software engineering, malware analysis, cybercrime, or computer or electrical engineering. Please note that if a student is interested in pursuing cyber studies, then their essay must address cyber. This scholarship is for a full-time student attending a four-year institution. The ideal student will have a cumulative GPA of 3.5 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

Future Minority Leaders & Technologists STEM Scholarship

This is to give an opportunity to future minority leaders and technologists who wish to pursue a STEM career. Look to Mrs. Minnie McNeal Kenny who was an African-American employee in the Intelligence Community who, during her 43-year career, received several high-ranking recognition awards including the Intelligence Community Distinguished Service Award. She is an example of a minority leader that had an impact on national security. Read more about Mrs. Kenny at <https://www.nsa.gov/About-Us/Current-Leadership/Article-View/Article/1618642/minnie-mcneal-kenny/> and consider applying for this scholarship if you meet the criteria. You could be the next Mrs. Kenny. This scholarship may be applied to a community college or a four-year institution, valued at \$2,500 for each year. This scholarship is for a full-time student. The ideal student will have a cumulative GPA of 3.0 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

Freedom Scholarship – This scholarship is awarded to graduating high school students who have overcome an adversity or hardship in their personal or family life, and because of this adversity or hardship, may not have been able to perform up to their full potential in high school. We have seen a variety of hardships/adversities throughout the years. We are looking for those students who are the neediest yet can be expected to perform in a college setting. The Freedom Scholarship will aid them in accomplishing their goals in higher education. This scholarship is for a full-time student attending a four-year institution. Recipients are expected to pursue an academic course of college study in STEM that could lead to a work career supporting national defense objectives. This scholarship is for a full-time student attending a four-year institution. The ideal student will have a cumulative GPA of 2.5 or higher on a 4.0 scale and maintain a GPA of 2.0 their freshman year and 2.5 each year thereafter (on a 4.0 scale) or higher while pursuing an undergraduate degree.



Community College STEM Scholarship Descriptions

Bruce and Jessica Morgenstern Community College STEM Scholarship

This scholarship is the result of an endowment received from Bruce and Jessica Morgenstern as a result of their engagements with Anne Arundel County where they live and their dedication to AFCEA Central Maryland Chapter. This scholarship enables a **graduating Anne Arundel County public high school senior** to start his or her college career at Anne Arundel Community College. This scholarship is to help pursue a STEM education followed by a career in the Defense, Intelligence, or Homeland Security communities. This scholarship is for a full-time student and is valued at \$5,000. The ideal student will have a cumulative GPA of 3.0 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.

Chrissy Bobb Community College STEM Scholarship

This scholarship is in memory of Chrissy Bobb, a leader of the AFCEA Emerging Leaders of Central Maryland Chapter, who lost her life to cancer at a very young age. This scholarship is for **graduating high school seniors** from Baltimore, Carroll, or Howard Counties who have chosen to attend Anne Arundel Community College, Baltimore County Community College, Carroll Community College, or Howard Community College. This scholarship is to help pursue a STEM education followed by a career in the Defense, Intelligence, or Homeland Security communities. This scholarship is for a full-time student and is valued at \$5,000. The ideal student will have a cumulative GPA of 3.0 or higher on a 4.0 scale and maintain a cumulative GPA of 3.0 or higher on a 4.0 scale while pursuing an undergraduate degree.