

STEM Resources

AEOP

Offers a collaborative and cohesive portfolio of Army sponsored science, technology, engineering and mathematics (STEM) programs that effectively engage, inspire, and attract the next generation of STEM talent through K-college programs.

- <https://www.usaeop.com/>

Army Stars Lab

Resource for chemistry and anatomy linked to the popular and fun apps for learning about the periodic table, octet rule, bonding (chemistry) and skeletal system. Has games.

- <https://www.usarmystars.com/guides>

SE MI STEM Careers co-sponsored with Army

- <https://www.usaeop.com/what-do-stem-careers-look-like-in-southeastern-michigan/>

UP STEM Conference co-sponsored with Army

- <https://www.usaeop.com/unite-michigan-technical-university/>

Link to e-Cybermission Grades 6-9

Students can solve real life science problems and compete against other schools for scholarship money

- <https://www.ecybermission.com/AdvisorResources>.

AF Academy STEM Opportunities for Grades 6-12

<https://www.usafa.edu/research/stem-outreach/>

Navy STEM Class Plans

<http://www.navystemfortheclassroom.com/lesson-plans>

West Point Bridgebuilding Software

The competition has gone away, but [West Point Bridge Design software](#) is a free-to-use simulation for basic bridge design. Students will be introduced to the basic theory of structural design (forces, materials, properties, etc.) and learn the various types of bridges that are used in the world.

- <https://stem.northeastern.edu/programs/ayp/fieldtrips/activities/wpbd/>

Career and College Success Resources

ASVAB Program

Career exploration tool for both civilian and military careers

- <https://www.asvabprogram.com/>

March2Success

Comprehensive free, online tutoring and classroom program for high school and college readiness and success.

- <https://www.march2success.com/>

March2Success Summary Spanish

This site presents the March2Success (M2S) website in Spanish. Note that the actual M2S program is only available in English.

Este sitio presenta el sitio web March2Success (M2S) en español. Tengan en cuenta que el programa M2S solo está disponible en inglés.

- <https://www.march2success.com/main/index>

My Next Move

US Department of Labor's user-friendly website for exploring careers, apprenticeships, employment trends, pay scales and more!

- <https://www.mynextmove.org/>

My Next Move - Mi Próximo Paso

Spanish version of the US Department of Labor's user-friendly website for exploring careers, apprenticeships, employment trends, pay scales and more!

¡Versión en español del sitio web del Departamento de Trabajo de los EE.UU. que es fácil de usar para explorar carreras, aprendizajes, tendencias de empleo, escalas salariales y más!

- <https://www.miproximopaso.org/>

Careers in the Military

Investigate job and career opportunities across the branches of the military.

- <https://www.careersinthemilitary.com/>

Military/Civilian Career Crosswalk

Compare career equivalents between the military and civilian

- <https://www.onetonline.org/crosswalk/MOC/>

Army Career Navigator

Explore available career paths specific to the Army.

- <https://careernavigator.americasarmy.com/>

Information on ROTC Programs

Explore ROTC programs here, but note that students will need to confirm that the college of their choice has their desired ROTC program, as well.

Army JROTC Program

- www.usarmyjrotc.com/index.php

Air Force JROTC

- <https://www.airuniversity.af.edu/Holm-Center/AFJROTC/>

Navy JROTC

- <https://www.public.navy.mil/netc/nstc/njrotc/index.aspx>

Marines JROTC

- <https://www.mcjrotc.marines.mil/>

Military Branch Websites

Army

- <https://www.goarmy.com/>

Air Force

- <https://www.airforce.com/>

Navy

- <https://www.navy.mil/>

Marines

- <https://www.marines.mil/>

Coast Guard

- <https://www.uscg.mil/>

Military Academies

Each military academy has their own application process and timeline. Understand that this is a lengthy process. See basic information below.

Link to Military Academies General Timeline:

<https://docs.google.com/document/d/1CPVFSupPV05HHLV9quAoZgU5ZC-GTZgbsxjNDNPo0NY/edit>

Army

- <https://www.westpoint.edu/>

Air Force

- <https://www.usafa.af.mil/>

Navy

- <https://www.usna.edu/homepage.php>

Marines

- No Academy strictly for Marines

Coast Guard

- <https://www.uscga.edu/>

Official White House Nomination Steps for Military Academies (as of Spring 2020)

- <https://www.whitehouse.gov/the-trump-administration/academy-nominations/steps/>

Military FAQs

How to contact a Recruiter

- <https://www.careersinthemilitary.com/options-contact-recruiter>

How does someone enlist?

- <https://www.careersinthemilitary.com/options-enlistment-process>

What are the requirements to join the military?

- <https://www.careersinthemilitary.com/options-enlistment-requirements>

How much is military pay?

- <https://www.dfas.mil/militarymembers/payentitlements/Pay-Tables.html>

What kind of questions should I ask a Recruiter?

- <https://www.todaysmilitary.com/how-to-join/questions-ask-recruiter>

What kind of medical issues disqualify you for the military?

This can change, so it's best to ask a recruiter. There may be exceptions in some cases. Department of Defense policy letter is here:

- <https://www.esd.whs.mil/Portals/54/Documents/DD/issuances/dodi/613003p.pdf>

How does one join the military? (process can take 7 - 364 days)

- <https://www.todaysmilitary.com/how-to-join>