

UNITED STATES MILITARY ACADEMY SEEKS ACADEMY PROFESSOR DEPARTMENT OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

The United States Military Academy (USMA) is accepting applications for multiple Academy Professor (AP) positions in the Department of Electrical Engineering and Computer Science (EECS). The first position is the Photonics AP in EECS, starting in summer 2026. The ideal candidate will hold a Ph.D. in Electrical Engineering, with significant focus in Photonics (encompassing lasers, imaging, fiber optics, night vision, remote sensing, materials, optical sensing, and energy storage, among others). A strong research record is expected that shows potential for leading interdisciplinary efforts which contribute to Army needs. Although this position is primarily associated with the Photonics Research Center, the best candidate will also be able to take on other EECS duties, such as directing the Electrical Engineering Program or directing a course within the EECS Core Program.

At least one other position is expected to open in summer 2025 (and one or two more by summer 2026) for an AP with Computer Science and/or Cyber Science background. These positions' main responsibilities include academic leadership of teaching, cadet and junior faculty development, research, and scholarship. Strong applicants will make their case for clear potential to serve in key EECS positions, such as directing EECS Core courses, the Computer Science or Cyber Science Programs, the Cyber Research Center, or leading within the Army Cyber Institute. Candidates for these positions must hold a Ph.D. in Computer Science, Cyber Science, or a closely related discipline.

For all EECS AP positions, specific duties will include teaching undergraduate courses within the Academy's Core Program and Computer Science, Cyber Science, and/or Electrical Engineering majors; development and supervision of military and civilian faculty; leadership for academic programs, to include curriculum development; service on faculty committees; and scholarly research. The officers applying should have previous professional teaching experience at the college/university level. All applicants should have a demonstrated capacity for further academic achievement and scholarship. Dedication to excellence in teaching and a strong commitment to the educational, military, physical, and ethical development of cadets both inside and outside the classroom are essential requirements of these positions. Officers should have an exemplary military performance record, including successful key developmental

experience at the field grade level, recent experience in an operational unit and advanced military schooling (Intermediate Level Education as a minimum). The minimum rank to apply is major.

Officers interested in applying for this position should contact Mr. Walter Rittger, Search Committee Secretary, United States Military Academy, West Point, New York 10996 by mail; email walter.rittger@westpoint.edu; commercial telephone (845) 938-3767; or DSN telephone 688-3767. Completed applications must be received no later than 30 September 2024.

The United States Military Academy is an Equal Opportunity, Affirmative Action Employer.

Women and minority officers are encouraged to apply.