

T10 TDA Position

UNITED STATES MILITARY ACADEMY



The United States Military Academy was established in 1802. It is the only college specifically charged with preparing young men and women for service as officers in the United States Army. As such, it has a singular educational philosophy of graduating enlightened military leaders of strong moral courage whose minds are creative, critical, and resourceful. Located just 50 miles north of New York City, this prestigious institution is nestled in the beautiful Hudson River Valley.

Qualifications:

Who May Apply: U.S. Citizens and Non-Citizens with allegiance to the United States.

These are full-time, in-person, academic tenure-track and non-tenure positions with an initial term appointment in the excepted services not to exceed 3 years. Term appointments may be extended beyond the initial term. Faculty who attain the academic rank of Associate Professor or Professor may have the opportunity to non-competitively receive a permanent appointment in the excepted service. As a term employee, you will be eligible for medical insurance, life insurance, retirement, dental and vision. You will be eligible to earn annual leave and sick leave.

ASSISTANT PROFESSOR / ASSOCIATE PROFESSOR / PROFESSOR (SYSTEMS ENGINEERING / ENGINEERING MANAGEMENT / SYSTEMS DESIGN / DECISION SCIENCE): The Department of Systems Engineering invites applications for a full-time, 12 month per year, tenure-track and non-tenure positions at the rank of Assistant Professor / Associate Professor / Professor within the Department of Systems Engineering.

Selective Placement Factor/Knowledge, Skills and Abilities (KSAs): Candidates for these positions will be evaluated according to the following factors: i) Academic Accomplishment as indicated by possession of a PhD (or equivalent), preferably in Systems Engineering, Operations Research, Data Science, Industrial Engineering, Engineering Management, Systems Design, Decision Science or closely related fields; Applicants without an advanced degree in one of the previously listed fields will be considered, provided they have a PhD (or equivalent) degree and relevant professional experience; ii) Ability to attract and conduct funded research in areas relevant to the Department of Systems Engineering, and publish results in peer-reviewed journals and professional conferences; iii) Demonstrable experience in contemporary Systems Engineering, Operations Research, Data Science, Industrial Engineering, Engineering Management, Systems Design, Decision Science techniques, methodologies, and best practices; iv) Ability to develop faculty as researchers and scholars; v) Ability to plan, develop, evaluate, and teach undergraduate courses and lead programs in Systems Engineering, Engineering Management, or Systems and Decision Sciences; vi) Ability to provide advice to the Head of the Department of Systems Engineering and Program Directors on curricular, pedagogical, professional, and research matters, and show potential for participation in the governance of the Academy through service on departmental and Academy-wide committees; vii) Ability to lead in professional societies and communities associated with Department of Systems Engineering and the Academy.

To receive full consideration please submit a Curriculum Vitae and personal statement, academic transcripts, three letters of recommendation and a DD214 (if claiming veteran's preference) to the **United States Military Academy, Department of Systems Engineering, ATTN: Amanda Halloren, West Point, New York 10996**, phone, (845) 938-2701 or email: amanda.halloren@westpoint.edu. Candidates will be required to answer a select number of talent management challenge prompts and deliver a presentation illustrating current and future research interests to faculty members as part of the application process. All applications should arrive before **8 January 2024**.

Grade: Step 24 thru 40 to be considered: \$110,000 to \$185,566 plus benefits.

Responsibilities

- These are full-time, in person, academic position for an Assistant / Associate / Full Professor in the Department of Systems Engineering (DSE);
- The purpose of this position is to serve in and enrich all facets of DSE's mission including teaching, scholarship, service, faculty development, and cadet development;
- You will work under the direction of faculty within DSE;
- You will serve as an instructor for undergraduate cadets in DSE courses (see [link](#) for a list and description of classes currently taught within the department);

- You will manage, assess, improve, and develop courses that support DSE's mission;
- You will plan, lead, resource and conduct research that results in peer-reviewed publications; you will advise and lead cadet research projects;
- You will advise and develop faculty in the areas of research, higher education, professional service and other activities related to the mission of the department;
- You will participate in professional development activities within the Department and at the Academy including the Department's Faculty Development Workshop (FDW);
- You will participate in Department, Academy, professional society and outreach governance including but not limited to serving on and leading standing and ad hoc committees;
- You will develop cadets in voluntary curricular and academic extracurricular activities, the character, military, or physical development programs, or community activities contributing to cadet development.