

ASSISTANT/ASSOCIATE PROFESSOR

Industrial & Systems Engineering (Systems Engineering Focus)

The Department of Industrial & Systems Engineering (ISE) at the University of Washington (UW) invites applications for a full-time tenure-track faculty position.



LOCATION

Seattle, WA,
United States



DEPARTMENT

Industrial &
Systems Engineering



INSTITUTION

University of
Washington



APPLICATION DEADLINE

September 15, 2026
11:59 PM ET



ABOUT THE POSITION

We are primarily seeking candidates at the Assistant Professor level. However, for an exceptional candidate with demonstrated leadership in Systems Engineering, we would also consider an appointment at the Associate Professor level.

Successful candidates will be expected to teach undergraduate, graduate, and professional courses in Systems Engineering and to establish internationally recognized, externally funded research programs that address critical societal and industrial challenges.



RESPONSIBILITIES

- ✓ Teach undergraduate, graduate, and professional courses in Systems Engineering
- ✓ Establish internationally recognized, externally funded research programs
- ✓ Address critical societal and industrial challenges through innovative research and collaboration



RESEARCH AREAS OF INTEREST

Areas of interest include, but are not limited to:

- Model-Based Systems Engineering (MBSE)
- Digital Twins
- Cyber-Physical Systems
- Autonomous Systems
- Physical AI
- AI-Enabled Systems Engineering
- Human-Systems Integration
- Human-Autonomy Teaming
- System-of-Systems Engineering



APPLY ONLINE

Visit the UW Academic
Job Opportunities portal:

<https://apply.interfolio.com/187082>