

IOWA STATE UNIVERSITY

College of Engineering

Assistant/Associate Professor in Industrial and Manufacturing Systems Engineering

The Department of Industrial and Manufacturing Systems Engineering (IMSE) in the College of Engineering at Iowa State University (ISU) invites nominations and applications for two full-time open positions of tenure-track Assistant Professor with a scholarly focus in Operations Research and Analytics. Both positions are expected to begin in August 2025. Exceptional candidates with commensurate experience and proven track record will be considered for tenure and advanced rank of Associate Professor. The successful applicants will be participating in all aspects of the department's mission, including developing a strong externally funded research program, teaching and supervising students at the undergraduate and graduate levels, and participating in service to the university and profession.

Required Qualifications

- Ph.D. or equivalent degree in industrial engineering or a closely aligned field
- Associate Professor candidates must also meet the university standards for appointment to the rank, including significant experience/accomplishments in the candidate's area of expertise

Preferred Qualifications

- Evidence of ability to establish an independent research program in operations research and analytics
- Evidence of ability or potential for teaching excellence in operations research and analytics
- Evidence of collaboration in research and education

To apply, please submit your application and all materials electronically at the following link:

[Assistant or Associate Professor - Operations Research and Analytics](#)

(or <https://isu.wd1.myworkdayjobs.com/IowaStateJobs>; Search for R15432)

The following documents are required to be submitted in PDF format:

1. Letter of Application (including information about the desired rank) that briefly discusses how the candidate meets each of the preferred qualifications
2. Curriculum Vitae
3. Contact information for at least three references, including name, mailing address, email address, phone number, and other pertinent information
4. Other Documents
 - a. Teaching Statement (2-page limit)
 - b. Research Statement (3-page limit)

Applications will be accepted until the position is filled. However, to receive full consideration, applications should be received by Thursday, **October 24, 2024**. All interested qualified persons must apply for this position online at jobs.iastate.edu to Job Requisition Number R15432.

The IMSE department is ranked in the top 25 by *US News & World Report* with over \$4 million annual research expenditures; and will move into the new \$70 million Therkildsen Industrial Engineering Building in 2025, with nearly 80,000 square feet of dedicated space. IMSE is one of eight departments in the College of Engineering, which exceeds \$105 million in annual research expenditure. Iowa State University is classified as a Carnegie Foundation Doctoral/Research University-Extensive and is ranked by *U.S. News & World Report* as one of the top public universities in the nation. More than 30,000 students are enrolled and are served by over 6,200 faculty and staff. Iowa State University is located in Ames and 30 minutes north of Des Moines, one of the fastest-growing metro areas in the Midwest. Both cities are frequently recognized for their livability and excellent schools. If you have questions about this vacancy, please email Dr. Siggí Olafsson (imsesearch@iastate.edu), chair of the search committee; and please visit the following website for further information about the department: www.imse.iastate.edu.