

## **Classification Title: LECTURER/SENIOR LECTURER/MASTER LECTURER**

### **Job Description**

The Department of Industrial & Systems Engineering (ISE) in the Herbert Wertheim College of Engineering (HWCOE) at the University of Florida (UF) invites applications for a full time Lecturer, a non-tenure track position. The ideal candidate would have a background and experience in teaching undergraduate and graduate courses in Industrial and Systems Engineering. The candidate must hold a master's or doctorate in Industrial Engineering or related discipline, but a doctorate is preferred. It is also desirable that the applicant has a bachelor's degree in Industrial Engineering.

Duties and responsibilities include: Teaching, revising and developing undergraduate and graduate Industrial and Systems Engineering courses in one or more of the following areas: Manufacturing, Supply Chain, Systems Engineering and Design, Facilities Design, Quality and Reliability, Data Analytics, Operations Research, Simulation, Ergonomics and Work Design; collecting data and managing course contents for accreditation purposes. In addition, there may be other service and teaching activities at local, state and national level as well as at the university level. Teaching assignments will be made according to background and experience, and will be around 6 sections for 9-month assignments and 9 sections for 12-month assignments. Teaching assignments will be made according to background and experience, and will be based on mutual agreements.

UF ISE has 13 tenured/tenure-track faculty members, 2 teaching faculty members, 1 research assistant professor, 2 assistant research scientists, 2 post-doctoral fellows, 447 undergraduate students, and 158 graduate students. It currently offers B.S., M.S., and Ph.D. programs. The department is on the cutting edge, and faculty in the department are actively working on research topics in Data Mining, Energy, Healthcare, Operations Research, Production Planning, Risk Management, Supply Chain Management, and Transportation. More information about the department is available at <http://www.ise.ufl.edu>. The Herbert Wertheim College of Engineering is currently under the transformation of powering the new engineer. This transformation will fund additional faculty to increase tenure and tenure-track faculty to 300, several state-of-the-art facilities and enhancements in engineering education delivery. More information about the college is available at <http://www.eng.ufl.edu>.

The University of Florida, a Top-10 public institution in 2018 U.S. News & World Report Best Colleges ranking, is distinct in that it has colleges in the following disciplines: medical, veterinary, dental, nursing, public health, and engineering all co-localized on the same, contiguous campus. Gainesville is located in the northern region of Florida, within 1-1.5 hours of each coast, and just 1.5-2 hours to Orlando and Tampa. It is a small to medium-sized city which has a low cost of living, excellent public and private schools, and southern hospitality. While Gainesville is widely recognized as the home of the Gators, it is quickly becoming known as a center for innovation and a place with a lifestyle that's comfortable for families, yet attractive for young professionals. In 2013, the Gainesville was deemed the #1 fastest growing city in the U.S. (<http://www.eng.ufl.edu/careers/why-gainesville>).

Applications should include a letter of interest, a detailed curriculum vitae, a statement of teaching philosophy and long-term goals, and the names and email addresses of three or more references.

The application packet will be submitted as one PDF file through the UF Jobs website at <https://jobs.ufl.edu/> (Job No: 502874). The review process is on-going and will continue until the position is filled. The expected starting time can be as early as January 2018.

University of Florida counts among its greatest strengths – and a major component of its excellence – that it values broad diversity in its faculty, students, and staff and creates a robust, inclusive and welcoming climate for learning, research and other work. UF is committed to equal educational and employment opportunity and access and seeks individuals of all races, ethnicities, genders and other attributes who, among their many exceptional qualifications, have a record of including a broad diversity of individuals in work and learning activities. The selection process will be conducted in accord with the provisions of Florida's 'Government in the Sunshine' and Public Records Laws. Search committee meetings and interviews will be open to the public, and applications, resumes, and many other documents related to the search will be available for public inspection. The University of Florida is an Equal Opportunity Employer dedicated to building a broadly diverse and inclusive faculty and staff.