



Department of Industrial and Systems Engineering Open-Rank Teaching Professor in Industrial and Systems Engineering

The Department of Industrial and Systems Engineering (ISE) at Lehigh University invites applications at all ranks for a non-tenure-track and non-tenured teaching professor position. The successful candidate must possess a Ph.D. or equivalent in industrial engineering or a related field by date of hire. The teaching duties will consist of three undergraduate- and/or graduate-level courses each semester. While the position is not tenurable, a candidate hired as a Teaching Assistant Professor may become eligible for promotion to the rank of Teaching Associate Professor upon development of an excellent record of teaching and service. Similarly, a candidate hired as a Teaching Associate Professor may develop a record worthy of promotion to the rank of Teaching Full Professor. We encourage prospective applicants to review the listing of courses offered by the department, which can be found [here](#).

Lehigh ISE currently has 20 full-time faculty members, 160 undergraduate students, and 80 graduate students, 35 of whom are Ph.D. students. The ISE faculty maintains an outstanding international reputation in a variety of areas, including data science and machine learning; mathematical optimization; stochastic models and optimization; applied operations research; quantum computing optimization; and uncertainty quantification and complex systems. Lehigh ISE has extensive interdisciplinary ties with other departments at Lehigh through master's programs (such as the new MS in Data Science) and the university's flagship research institutes.

Founded in 1865, Lehigh University has combined outstanding academic and learning opportunities with leadership in fostering innovative research. Recognized among the nation's highly ranked research universities, Lehigh offers a rigorous academic community for nearly 7,000 students. Lehigh University has some 5,000 undergraduates, 2,000 graduate students, and about 550 full-time faculty members. Lehigh University is located in Bethlehem, PA, a vibrant and historic area. Over 800K people live in the Lehigh Valley, which is in close proximity to New York City and Philadelphia.

Applicants should apply [here](#). Review of applications will begin February 1, 2024 and will continue until the position is filled, which is expected to occur by a start date of July 1, 2024. An application should include a cover letter; a curriculum vitae; a teaching statement that describes instructional philosophy and courses that the candidate would want to teach or develop; a statement on diversity, equity, and inclusion (DEI) that describes prior DEI experience and a candidate's vision for enhancing community and culture at Lehigh (a guide for understanding and preparing such statements is available [here](#)); and names and addresses of at least three references. Inquiries may be addressed to Professor Frank E. Curtis, Search Committee Chair, frank.e.curtis@lehigh.edu.

Lehigh University is an affirmative action/equal opportunity employer and does not discriminate on the basis of age, color, disability, gender identity or expression, genetic information, marital or familial status, national or ethnic origin, race, religion, sex, sexual orientation, or veteran status. We are committed to increasing the diversity of the campus community. Lehigh University is committed to a culturally and intellectually diverse academic community and is especially interested in candidates who can contribute, through their research, teaching and/or service, to this mission. Lehigh University is the recipient of an [NSF ADVANCE Institutional Transformation Award](#) for promoting the careers of women in academic sciences and engineering and is among institutions of higher education recognized for excellence in diversity with the INSIGHT into Diversity HEED Award. Additional information about Lehigh's commitment to diversity and inclusion is available [here](#). Lehigh University provides competitive salaries and comprehensive benefits, including domestic partner benefits (more information [here](#)). Lehigh University supports [dual career](#) efforts for following spouses/partners of newly hired faculty.