

Edwardson School of Industrial Engineering

Lecturer Position

The Edwardson School of Industrial Engineering and the Purdue Systems Collaboratory at Purdue University invite applications for a Lecturer position in Systems and Industrial Engineering. This position is non-faculty rank, full-time, academic year (9 month, with opportunity for summer teaching appointment), staff teaching position with continuing appointment beginning in January 2026.

The position includes the following duties:

- Teaching upper division undergraduate courses and graduate courses in Systems and/or closely related topics in Industrial Engineering.
- Teaching load is 18 credits per year.
- The individual will be assigned as the instructor-of-record for the courses taught and have autonomy to develop and deliver course content as appropriate (including: development of appropriate syllabi, assessment methods, grading and grade reporting, office hours, etc.)
- Collaboration with other faculty (i.e., course coordinators) will be expected to ensure consistency across sections and semesters.
- Hold all classes in accord with the university academic calendars and be flexible in course assignments and teaching times according to program needs.
- Assist with other duties related to teaching and mentoring students, as needed.

Successful candidates for the position must have completed a Ph.D. in Systems Engineering, Systems Science, Industrial Engineering, or a related discipline by the position start date. Evidence of teaching effectiveness is preferred. Experience teaching online; and significant non-academic workplace experience are preferred. In addition, successful candidates will have demonstrated skills in innovative pedagogical techniques and project/problem-based learning.

This staff member will become part of a vibrant, multi-disciplinary community of scholars who are committed to building the science of systems needed to engineer next-generation complex systems effectively, thereby helping to address many of the societal grand challenges of the 21st century.

They will have collaborative opportunities with educators in Purdue's world-renowned Colleges, including Engineering, Business, Science, Health and Human Sciences, Pharmacy, Liberal Arts, and Agriculture. Additional information about the school of Industrial Engineering and the Systems Collaboratory can be accessed at [Edwardson School of Industrial Engineering - Purdue University](#) and <https://www.purdue.edu/collaboratory/> respectively.

The Purdue Systems Collaboratory was formed in 2015 to facilitate broad, transdisciplinary investigations of systems. PSC contributes foundational 'Systems-Thinking' principles to research, education, and practice through value-added collaborative models. PSC's key strength lies in promoting the convergence of knowledge across disciplines—physical sciences, social sciences, arts, and life sciences—distinguishing it from other universities.

The Edwardson School of Industrial Engineering at Purdue University is making significant investments in advancing the frontiers of next generation information engineering and data analytics, network and systems science, cognition and decision-making, and manufacturing of products and services. The School has a storied

history at the forefront of the Industrial Engineering discipline, which is reflected in our consistently high rankings. The School is an integral part of the College of Engineering, Purdue Engineering is one of the largest and top-ranked engineering colleges in the nation and renowned for top-notch faculty, students, unique research facilities, and a culture of collegiality and persistent pursuit of pre-eminence. According to the latest US News and World Report's disciplinary graduate program rankings, Purdue Engineering has 3 disciplines ranked in the top 5 in the country and 10 in the top 10. Purdue Engineering as a whole is ranked 3rd for online graduate engineering programs, 6th for graduate programs. For three years running, Purdue is ranked by the USPTO as No.2 University campus in the US in terms of annual number of US patents issued, and nearly 70% of those patents come from Purdue Engineering. The College [Vision for 2030](#) is guiding strategic growth in new directions, by investing in people, [exciting initiatives](#), and [facilities](#).

To apply, please visit careers.purdue.edu. Required application documents including a cover letter including a statement of professional interests and goals, curriculum vitae, academic transcripts, teaching statement and sample syllabi, and the names and contact information for three professional references. Review of applications will begin immediately and will continue until position is filled. A background check will be required for employment in this position.

Purdue and the College of Engineering have a [Concierge Program](#) that provides dual career assistance and relocation services.