

**JOB DESCRIPTION
Adjunct Faculty - Industrial Engineering**

JOB DETAILS			
Position Title:	Adjunct Faculty - Industrial Engineering	Grade	
Department/Division:	Mechanical & Industrial Engineering		
Reports to:	Department Chair, Mechanical & Industrial Engineering		
Last Updated on:	March 18, 2026		

THE POSITION

The Department of Mechanical & Industrial Engineering at RIT Dubai invites applications for Adjunct Faculty position in Industrial Engineering for the Fall 2026 semester. This is a teaching-focused roles involving the delivery of multiple sections of an undergraduate course on manufacturing processes and machine tools, covering topics such as cutting, molding, casting, forming, powder metallurgy, solid modeling, engineering drawing, and welding, along with a hands-on lab component.

KEY RESPONSIBILITIES:

- Teach an undergraduate course in manufacturing processes and machine tools, including both lecture and hands-on lab components.
- Cover topics such as cutting, molding, casting, forming, powder metallurgy, solid modeling, engineering drawing, and welding.
- Develop and maintain course materials that reflect current manufacturing practices and industry standards.
- Deliver engaging, application-oriented instruction, with a strong emphasis on lab work, safety, and hands-on fabrication.
- Supervise student projects in the lab portion of the course.
- Actively participate in departmental meetings and coordinate with lab staff as needed.

REQUIRED QUALIFICATIONS FOR THE POSITION

- A PhD in Industrial Engineering, Mechanical Engineering, Manufacturing Engineering, or a closely related field from an accredited institution.
- Strong communication and interpersonal skills, with a demonstrated commitment to student-centered and hands-on, experiential learning.
- Proven experience in teaching laboratory-based or manufacturing-related courses at the university level is highly desirable.
- Practical experience with machine tools, fabrication processes, CAD/CAM, and workshop/lab environments is strongly preferred.
- Relevant industry experience in manufacturing, production, or fabrication processes is considered a strong asset.

APPLICATION:

The position is credit-rate paid, with compensation per course per RIT Dubai's adjunct faculty pay structure. The contract is for the Fall 2026 semester with potential renewal based on performance and department needs. Please submit the following items as part of your application to careersdubai@rit.edu:

- **Subject Line:** Clearly state your name and the position you are applying for (e.g., Dr. John Smith – Adjunct Faculty Industrial Engineering).

- A comprehensive CV, including teaching experience, a list of publications, and professional affiliations.

The review of applications will commence immediately and continue until a suitable candidate is selected. Only shortlisted candidates will receive further communication. For additional information, please visit the RIT Dubai website at www.rit.edu/dubai.