

**JOB DESCRIPTION
Adjunct Faculty - Mechanical Engineering**

JOB DETAILS		
Position Title:	Adjunct Faculty - Mechanical 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(s) in Mechanical Engineering for the Fall 2026 semester. These are teaching-focused roles involving the delivery of undergraduate Mechanical Engineering courses, including core subjects such as statics, dynamics, materials science, and engineering design tools, with some courses including hands-on or lab components.

KEY RESPONSIBILITIES:

- Teach undergraduate Mechanical Engineering courses, such as statics, dynamics, materials science, and engineering design tools, including courses with lecture and/or lab components.
- Develop and maintain course materials that reflect current practices and fundamental principles in mechanical engineering.
- Deliver engaging, application-oriented instruction, incorporating problem-solving, design thinking, and real-world examples.
- Where applicable, supervise lab activities and student projects, ensuring proper use of equipment and adherence to safety protocols.
- Support student learning through office hours, feedback, and mentoring.
- Actively participate in departmental meetings and coordinate with faculty and lab staff as needed.

REQUIRED QUALIFICATIONS FOR THE POSITION

- A Ph.D. in Mechanical Engineering or a closely related field from an accredited institution.
- Strong communication and interpersonal skills, with a demonstrated commitment to student-centered and experiential learning.
- Proven experience in teaching undergraduate Mechanical Engineering courses (e.g., statics, dynamics, materials science, engineering design) at the university level is highly desirable.
- Experience with laboratory instruction and supervision is preferred, particularly in courses with hands-on or experimental components.
- Familiarity with engineering tools and software (e.g., CAD tools, MATLAB).
- Relevant industry experience in mechanical engineering or related fields 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 Mechanical Engineering).
- A comprehensive CV, including teaching experience, a list of publications, and professional affiliations.

Review of applications will begin immediately and continue until a suitable candidate is selected. For more information, please visit RIT Dubai website at <http://www.rit.edu/dubai/>