

## ADJUNCT CHEMISTRY LECTURER AND LAB INSTRUCTOR

| JOB DETAILS          |   |       |  |
|----------------------|---|-------|--|
| Position Title:      | Adjunct Chemistry Lecturer and Lab Instructor | Grade |  |
| Department/Division: | Mathematics and Sciences                      |       |  |
| Reports to:          | Department Chair                              |       |  |
| Supervises:          | None  |       |  |
| Last Updated on:     | February 2, 2026                              |       |  |

### Job Purpose

RIT Dubai is currently seeking applications from exceptional candidates for a part-time chemistry lecturer and laboratory instructor position starting in the Fall semester of 2026 (August 2026). RIT Dubai is looking for a highly qualified, motivated and enthusiastic individual. The successful candidate is expected to instruct undergraduate lecture and laboratory courses in the broad area of science in coordination with the biology and chemistry coordinator, and chemistry faculty members.

### Job Responsibilities: (All of the below to be performed in coordination with the Physics course leader and reporting to the department chair)

- Conduct lecture and laboratory sessions.
- Prepare lecture and pre-laboratory presentations.
- Design, administer and grade lecture and laboratory tests, assignments and lab reports.
- Assist students with various aspects of course work.
- Prepare and perform experiments.
- Track completion of work assignments and all experiments performed.
- Keep a record of all experiments performed, grades and attendance.
- Report orders for supplies and equipment, while tracking inventory.
- Ensure compliance with the university's safety regulations and respond immediately to any violations, potentially hazardous situations or dangerous behavior.
- Liaise with chemistry faculty/biology and chemistry coordinator regarding laboratory preparations.
- Coordinate with chemistry faculty/biology and chemistry coordinator to ensure that both components (lecture & lab) are in sync.
- Lead and mentor students in any university activities related to chemistry lecture and/or labs.
- Perform other tasks assigned by the head of department and/or the biology and chemistry coordinator.

### REQUIRED QUALIFICATIONS:

- Master's or Ph.D. degree in chemistry, biochemistry, or other closely related discipline from an accredited university.
- Previous lecture and laboratory teaching experience.
- Ability to teach a wide range of courses in chemistry at the undergraduate foundational level including:
  - General & Analytical Chemistry I
  - General & Analytical Chemistry II
  - General & Analytical Chemistry Lab I
  - General & Analytical Chemistry Lab II
- Excellent (spoken, written, and reading) communication skills.

## **APPLICATION PROCESS:**

Email your application to [careersdubai@rit.edu](mailto:careersdubai@rit.edu). The email subject line must include your name and the position you are applying for. Submit the following items as part of your application:

- Resume or CV.
- Cover letter detailing your professional, teaching, and scholarship qualifications and achievements, how these address the required and preferred qualifications for the position, and which course/s of the list you intend to teach.
- A letter of your teaching philosophy.
- Names, email addresses and phone numbers of three references.

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/>