



ROBERT COLLEGE

ISTANBUL, TURKEY

ROBERT COLLEGE is seeking a full-time Laboratory Technician

Full-time 2024-25 Academic Year

Robert College Science Department is seeking an experienced, motivated, dynamic, and organized Laboratory Technician to work with ambitious and intelligent students, faculty, and staff.

Qualifications and skills:

Conducting experiments and developing lab skills is a key component of teaching and learning in the Science Department at Robert College. Students and teachers are highly motivated and engaged. As such, the qualifications and skills of any Laboratory Technician candidates should include:

- Bachelor's degree in Chemistry or Physics or related science fields.
- Prior experience as a Chemistry or Physics Lab Technician or relevant position (outside of university coursework).
- Ability to communicate effectively in Turkish and English with faculty, students, staff, and administrators.
- In-depth knowledge of experiment preparations, procedures, tools, and equipment such as Vernier sensors
 - Candidates with experience in preparation of chemical solutions will be preferred.
- Experience in operating electrical and nonelectrical laboratory equipment and potentially dangerous substances (flammable liquids, bacteria, biohazards, etc.).
- In-depth knowledge of Occupational Health, Safety, and Environmental Management Systems; preventative measures; and laboratory best practices.
- Excellent collaboration, communication, organization, and multi-tasking skills.
- Willingness and the ability to work autonomously and under pressure.
- Professional use of Microsoft applications and the Google office suite.

Responsibilities:

The Laboratory Technician is responsible for supporting the science team and shares joint responsibility with the co-Laboratory Technician for supporting the Chemistry, Physics, and Prep Science teams.

Responsibilities include:

- Preparing laboratory experiments in accordance with teacher requests and needs.
- Testing experiments before they are done in class to make sure they work and produce desired results.
- Working with teachers to develop new labs and demos.
- Working one-on-one with students in individual research experiments.
- Maintaining laboratory equipment and updating inventory.

- Communicating with teachers and Department Head to identify needs for equipment and supply purchases.
- Ordering laboratory equipment and supplies by communicating with local and/or overseas suppliers.
- Sterilizing and ensuring the maintenance of equipment as necessary.
- Preparing chemicals, solutions, and glassware for experiments.
- Cleaning up after experiments.
- Replacing glassware and solutions, etc. as required.
- Organizing all equipment in preparation rooms and laboratories.
- Ensuring that all safety guidelines are followed strictly at all times.

Interested applicants who meet the qualifications may complete the online ***application form for non-academic positions*** and send it to ***rchr@robcok.k12.tr*** by October 11, 2024 including the contact details for at least three professional references.

****Aligned with international child protection standards, Robert College is committed to the safeguarding of children: its recruitment process includes a rigorous child protection element and detailed background checks.***