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team

Executive (Lab Technician)

**jobsplus permit number
452784**

**jobsplus vacancy number
741/2026**



XJENZA
MALTA

esplora[®]

Role

This role is essential to maintain, operate, and innovate within its laboratory and exhibition spaces. By ensuring that technical equipment and experiments are safe, fully operational, and engaging, the lab technician underpins Esplora's mission to provide high-quality educational experiences while maintaining rigorous safety and operational standards.

This role not only supports day-to-day functions but also contributes to the long-term sustainability and success of Esplora's interactive science programs.

A lab technician ensures that these tools are regularly calibrated, maintained, and in proper working order, reducing downtime and ensuring a consistent experience for visitors. A Lab tech also ensures that resources are always kept in stock.

A lab technician is responsible for implementing and enforcing safety procedures, conducting routine inspections, and ensuring all practices adhere to regulatory guidelines. This protection not only safeguards visitors but also supports the institution's liability management.

Lab technicians work closely with educators and content developers to set up experiments and demonstrations. They provide the technical expertise necessary for creating interactive learning experiences, thereby enhancing the educational outreach of Esplora. They also offer technical support during live events, ensuring that all activities run smoothly.

Duties

1. Perform regular calibration, maintenance, and troubleshooting of laboratory instruments and equipment.
2. Maintain a detailed inventory of lab equipment and ensure proper record keeping of all maintenance procedures.
3. Prepare materials and set up experiments for demonstrations, workshops, and science shows in a timely manner.
4. Assist in data collection, analysis, and documentation during experiments.
5. Working closely with educators and content developers not only in setting up experiments, but also in providing technical insights that lead to the continuous improvement of interactive demonstrations.
6. Be part of the training process of new outputs and document any new additional resources.
7. Ensure proper disposal of hazardous materials and adhere to regulatory and safety protocols.
8. Collaborate with the procurement officer to monitor supply levels and identify required lab equipment, consumables, and other resources.
9. Ensure that necessary materials are ordered timely and remain in stock, meeting required quality and safety specifications.

10. Implement and enforce safety procedures in compliance with workplace health and safety standards.
11. Conduct routine safety inspections of the lab, ensuring that all equipment and practices adhere to regulations.
12. Assist in training staff and volunteers on proper laboratory practices and the safe operation of equipment.
13. Liaise with the Health and Safety Officer for the risk assessments of every output to take place.
14. Work with educators and program coordinators to support interactive science demonstrations.
15. Provide technical support during public events, ensuring experiments run smoothly and safely.
16. Maintain accurate records related to equipment service, lab inventory, maintenance schedules, and experiment outcomes.
17. Prepare regular reports on laboratory operations, safety audits, and incidents if any occur.
18. Work closely with the Science Centre team to innovate and improve laboratory practices.
19. Engage in professional development and continuous training programs to stay current with advances in laboratory technology and safety protocols.
20. Deliver a workshop if necessary.
21. Support during workshops and science shows.
22. Creating, updating, and maintaining SOPs that detail best practices and protocols for equipment use, experiment setups, and safety procedures.
23. Periodically reviewing experimental procedures and results to ensure consistency and quality in lab outputs.
24. Acting as a liaison not just with the procurement officer but also with external service providers or vendors for specialized repairs, calibration, or upgrades of lab equipment.
25. Overseeing the general cleanliness and organization of the laboratory to support both safety and operational efficiency. This may include collaborating with cleaning staff or scheduling regular deep cleaning sessions, especially for specialized lab spaces.
26. Assisting in ensuring that the laboratory adheres to all relevant local and national regulatory standards. This includes preparing for audits, maintaining correct documentation, and ensuring that all safety and compliance records are up to date.

To perform other job-related duties as assigned. The list is not exhaustive, and management may change or add tasks if and when required and according to the exigencies of Science Malta and its subsidiaries.

Eligibility Requirements

Master's qualification at MQF Level 7 in a science subject or a related field recognised by MFHEA (MQRIC if applicable) with a minimum of one (1) years relevant work experience in a laboratory setting (preferably academic), hands on experience with standard laboratory equipment.

OR

Bachelor's qualification at MQF Level 6 in a science subject or a related field recognised by MFHEA (MQRIC if applicable) with a minimum of two (2) years' relevant work experience in a laboratory setting (preferably academic), hands on experience with standard laboratory equipment.

With respect to qualifications produced in response to this call for applications which are not from the University of Malta, applicants are required to request a recognition statement from the Malta Qualifications and Recognition Information Centre (MQRIC). The certificate is to be provided the latest one week after closing date of applications, and proof of payment is to be sent by closing date of applications. The application form may be downloaded from the MQRIC section on the Malta Further and Higher Education Authority (www.mfhea.org.mt).

Requisites

By the closing time and date of this call for applications, applicants must be:

- a) Citizens of Malta; or
- b) Citizens of other Member States of the European Union who are entitled to equal treatment to Maltese citizens in matters of employment by virtue of EU legislation and treaty provisions dealing with the free movement of workers.

Working Conditions

This position is on an indefinite basis with a starting salary of €32,642 per annum and a yearly increment subject to good working performance:

- Career advancement opportunity
- Opportunity for external training sponsorship
- Parking Facility
- Teambuilding activities
- Gym membership



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How to Apply

Interested applicants are to email their Europass CV and a copy of their academic certificates to recruitment.xjenzamalta@gov.mt, by not later than cob **Monday 21 September 2026**. Late and/or uncomplete applications will not be processed.

By applying for this position, you are agreeing to the data practices for the collection, use and disclosure of your Personal Information in accordance with the XM Privacy Policy <http://xjenzamalta.gov.mt/our-privacy-policy/>. You can withdraw your consent at any time by sending us an email through recruitment.xjenzamalta@gov.mt