



Role Descriptor

HE Simulation-based Education Apprentice Technician (level 3) within Technical Services in the Faculty of Health and Education.

Fixed Term Contract 33 month (3 months' probation, 24 month standard, 6 months EPA).

Apprenticeship standard [Education technician \(he assistant technician and simulation-based technician\) / Institute for Apprenticeships and Technical Education](#) This standard aligns with the following professional recognition: Association for Simulated Practice in Healthcare (SBE Option) for RSciTech.

Definition

Manchester Metropolitan University are looking for someone to join us as part of our Apprenticeship Programme. We are committed to supporting the ongoing development of our apprentices and allowing you to reach your full potential. As an apprentice at Manchester Metropolitan University, you will develop your skills in your chosen field and will be fully supported in building your work readiness as part of a welcoming and high performing team.

Job Outline

As part of the Technical Services, Resources / Health & Education team within the Faculty of Health & Education you will undertake your apprenticeship in Simulation-based Education (SBE). You will develop the skills and knowledge to successfully undertake the role and support the workings of the University.

Key Expectations

As a Manchester Metropolitan Apprentice, you will:

- Undertake and successfully complete relevant college or University courses throughout the training period.
- Learn and understand the importance of Health and Safety within the University and comply with all University Health and Safety policies and procedures.
- Develop an understanding of the General Data Protection Regulation (GDPR) and apply this to your role as required.
- Learn and understand the University's Equality and Diversity policies and behave in a way that is consistent with fair and equal treatment for all.



Skills and Tasks

General

At Manchester Metropolitan, you will be encouraged to:

- Develop and demonstrate skills in customer service, providing a high standard of service to both external customers and colleagues.
- Develop competence in undertaking your duties and the confidence to make independent decisions.
- Understand the importance of attention to detail and use this to produce accurate work.
- Work effectively as a member of a team and assist colleagues within the team and the wider department.
- Develop an understanding of the priorities of the department and be able to complete your day-to-day work to meet deadlines and manage customer expectations.
- Maintain a smart appearance, or wear uniform where required, and act in a professional manner at all times whether on or off the University campus.
- Develop your work readiness so that you are confident in your ability to meet employer demands.
- Utilise standard IT packages to complete tasks.

Department Specific

- Support the technical teams within Resources / Health & Education area
- Under supervision, develop expertise and specialist skills in the use and maintenance of equipment relating to Nursing (e.g., clinical skills/life support) and Health Professions (e.g., physiotherapy), to include – but not limited to - hi fidelity manikins, part task trainers, electrotherapy equipment etc.
- Under supervision develop skills in the operation/programming of the equipment to undertake classroom set-ups and to facilitate the delivery of training sessions.
- Develop a knowledge of medical conditions and Physiology to create realistic simulated situations.
- Develop skills in Virtual Augmented Reality to ensure the quality and realism of the simulation is achieved.
- To research and develop knowledge of new and innovative clinical simulation equipment.
- Deal with waste using departmental procedures
- Demonstrate the acquired skills and expertise to staff and students
- Ensure work areas are kept clean and ready for use
- General stock keeping tasks
- Work as part of a team under supervision to undertake routine tasks to support staff and students across the faculty.
- Be familiar with and understand effective working procedures.



- Work in a safe and responsible manner at all times adhering to organisational health and safety rules and procedures.
- Support and assist undergraduate students with their projects
- Provide assistance to visitors, provide tours of the facility as required
- Participate in supporting outreach activities on site and within a school or college setting.
- Engage with the wider Manchester Met Technical Services community and participate in events and activities hosted by Technical Services
- Develop partnerships / network with other clinical simulation providers to share best practice.

What we look for

- At least three GCSEs in Maths, English and a relevant subject at grade B or above and/or some previous experience in the area.
- A desire to work in a Healthcare environment
- A desire to work with Technology.

We look for them to demonstrate the following attributes:

- A positive and flexible approach to work.
- The willingness and motivation to undertake all required training and allocated tasks.
- Reliability and punctuality to support the workings of the team.
- An ability to take direction and a desire to learn from constructive feedback.
- A keen interest in their area of specialism.
- An ability to work alongside others and maintain strong working relationships.
- A desire to deliver an excellent level of customer service.
- An ability to problem solve and learn.