



Simulation Technician (Level 3 Education Technician)

DESCRIPTION

The **Level 3 Simulation Technician** Standard has been carefully developed to provide the knowledge, skills, and behaviours relevant to multiple discipline areas within clinical skills and simulation learning environments. This 18 - 24 month apprenticeship programme provides learners the opportunity to train while working, supported by a high-level academic programme.

Graduate apprentices will be equipped to support simulation education within both NHS and Higher Education learning environments.

At Hampshire Hospitals Foundation Trust (HHFT), we have been delivering a variety of apprenticeship programmes and are proud to have been accredited by Ofsted.

With HHFT as your provider for the Simulation Technician Apprenticeship, you can be assured of a high-quality learning experience. HHFT consistently achieves fantastic success rates and excellent learner feedback. With our team of highly dedicated, occupationally competent assessors providing you with individualised learning and support, we will prepare you for an exciting simulation education career.

Think this course is for you? [Click here](#) to see the standards.

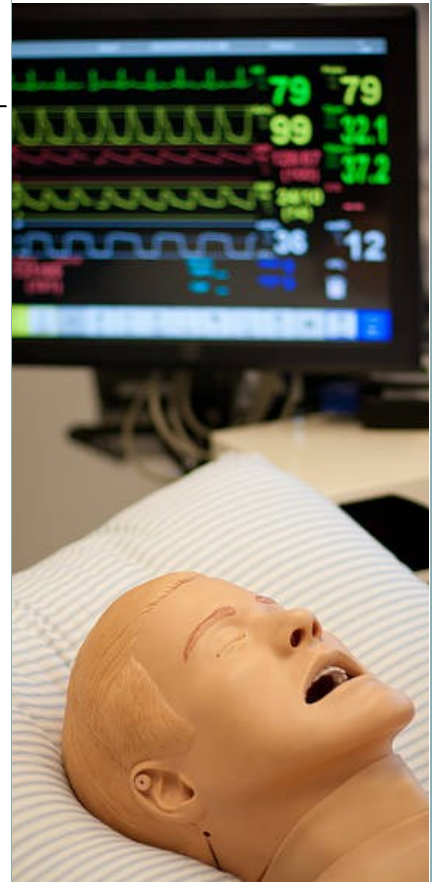
WHO IS IT FOR?

This level 3 apprenticeship is aimed at new or existing Simulation Technicians who are working in the clinical simulated education environment either at a NHS Trust or Higher Education Institution.

The apprentice does not require any previous subject knowledge or experience but must have access to human patient simulators or similar equipment. This includes anything from basic programmable resuscitation kit up to the latest technology in high fidelity manikins. They must, however, have a member of staff who can act as a witness/mentor.

As part of the entry requirements, the apprentice must have a minimum of a level 2 qualification in Maths and English (equivalent to GCSE grade 9—4 or A* - C).

Prospective apprentices must be working a minimum of 22.5 hours per week and employers will be expected to support the learner in achieving a minimum of 20% 'off the job' hours (see next page for more information).



SUMMARY POINTS

- **Course reference:** ST0666
- **Occupational level:** 3
- **Duration:** 18-24 months (plus EPA)
- **Minimum contracted hours:** 22.5 per week, including 20% off-the-job
- **Entry requirements:** Level 2 Maths and English
- **Learning method:** Remote/ distance learning
- **EPA method:**
 - Professional Discussion
 - Portfolio of evidence
 - Observation in practice
- Eligible to apply for RSciTech on completion





PURPOSE

The purpose of this apprenticeship is to provide the learners with the knowledge, skills and behaviours required to undertake the role of Simulation Technician.

Upon successful completion of the course, apprentices will be able to support delivery of training sessions using simulated learning for subjects such as life support, creating moulage or special effects make-up to apply to manikins and actors whilst simulating patients to enhance the realism and the clinical accuracy of individual scenarios; undertaking the scenario coding (programming) and also subsequent operation of human patient simulators, part task trainers and other modes of simulation to ensure the quality and realism of the simulation is achieved.

Achievement of this level 3 qualification will also allow the apprentice to apply for registration as a RSciTech (Registered Science Technician) with the Science Council - via ASPIH (Association for Simulated Practice in Healthcare).



ASPIH is a member of the Science Council

Simulation Technicians...

"...Provide skilled technical support in teaching, learning and research environments."

PROCUREMENT

This standard is ready for delivery and has already been through the procurement processes via Salisbury Managed Procurement Services.

Choose HHFT as your provider by contacting:
Simon Dennis
TEL: 07530 244110
Email: Simon.Dennis@nhs.net

CONTACTS

Email:
Apprenticeships@hhft.nhs.uk

OR,

TEL: 01962 825319

DELIVERY AND ASSESSMENT

This course will be distance/remote learning.

Content will be delivered in a variety of methods including, but not limited to, e-learning, presentations, quizzes, videos, live webinars, and self directed study. Parts of the course may also be delivered by external subject experts.

Apprentices will be expected to complete and submit evidence of their knowledge using assessment methods such as written assignments, presentations, posters, audits, professional discussions, reflective accounts, and work products.

The practical skills will be assessed via Witness Validation. The role of the witness is **to submit evidence to the assessor** as to the competence of the candidate in any given unit.

A witness must meet the following criteria:

- Have a working knowledge of the Qualifications and Credit Framework (QCF) units on which their expertise is based.
- Be occupationally competent in their area of expertise.
- Work in a role relevant to the standard being assessed

20% of a learners time must be 'off the job' training. This is defined as learning which is undertaken outside of day-to-day work duties and leads towards the achievement of the apprenticeship. This training takes place within the normal (contracted) working hours of the apprentice.

More information on off the job work can be found by [clicking here](#).

The final End Point Assessment (EPA) will be a professional discussion with an Independent End Point Assessor (IEPA) underpinned by a portfolio of evidence and an observation in practice with a Q&A session.

FOR FURTHER INFORMATION OR TO REGISTER AN EXPRESSION OF INTEREST, PLEASE CONTACT US USING THE DETAILS PROVIDED.



Hampshire Hospitals
NHS Foundation Trust

