



University of
Salford
MANCHESTER

Health Care Science Practitioner (HCSP) Degree Apprenticeship

BSc (Hons) Biomedical Science (pathology lab based)



About the programme

The BSc (Hons) Biomedical Science (pathology lab based) degree has been developed through consultation with pathology laboratory employers and is co-delivered, meeting the requirements for a Healthcare Science Practitioner (Biomedical Scientist) apprenticeship through completion of an approved Biomedical Science degree*.

The apprenticeship route integrates traditional academic learning on a degree programme with work based learning through employment in a suitable approved pathology laboratory. It provides a new route for developing and retaining the future pathology laboratory workforce that is complementary to the academic route, ensuring that graduating apprentices are competent Biomedical Scientists able to meet the future needs of employers.

**DEGREE
APPRENTICESHIPS**

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Who is it for?

To undertake this programme, you will already be employed in a pathology laboratory (which holds Institute of Biomedical Science (IBMS) pre-registration training approval), perhaps as a medical laboratory assistant or similar role, and aspire to have a career as a Biomedical Scientist. The University of Salford apprenticeship degree programme is designed to work in partnership with pathology laboratories so that you can complete your studies whilst continuing in your normal job.

What are the entry requirements?

You must be employed in a pathology laboratory with current IBMS pre-registration training approval. Your employing organisation will set the selection criteria for their apprenticeships.

Academically, students registering to the programme will need to satisfy the relevant degree entry criteria.

What qualification will be achieved?

Graduates will obtain a BSc (Hons) Biomedical Science (pathology laboratory based) award. In addition, successful completion of the apprenticeship requires you to pass an 'end point assessment' (EPA) which ensures your suitability and competency for the role. Graduates from the apprenticeship programme will be eligible to register with the professional body and will be eligible to apply for statutory registration with the Health and Care Professions Council (HCPC) as a Biomedical Scientist*.

*subject to programme accreditation with IBMS.

How long is the apprenticeship?

The apprenticeship takes three years to complete. The University of Salford has consulted with employers regarding the programme length and mode of delivery.

What will be studied?

Apprentices will take a 'diet' of modules from BSc (Hons) Biomedical Science. Subjects are a combination of core areas (eg anatomy & physiology, biochemistry, cell biology, molecular biology, genetics, microbiology) that underpin, but are separate to laboratory specialisms (cellular pathology, clinical biochemistry, clinical genetics, clinical immunology, haematology & transfusion, medical microbiology). In the final year, apprentices will undertake a work based research project.

How will the apprenticeship be delivered?

You will need to attend University for the equivalent of about one day per week across three trimesters per year and apprentices will be expected to undertake significant additional learning online. It is suggested that a further 10% allowance be given by the employer for work towards completion of the IBMS registration portfolio.

Apprentices will take between 2-4 different core and specialist modules at any one time, with more modules being taken concurrently in first year. In addition, work based modules are taken at each level.

How will it be supported and assessed?

You will be assigned a specific academic tutor and will benefit from a workplace mentor and training programme. This team will meet you regularly and will support your studies and completion of the IBMS registration portfolio.

Each module will be assessed by coursework and/or end of module examination. Apprentices will also complete an EPA as part of their final work based module (EPA includes independent verification of the IBMS registration portfolio, a project-related oral presentation and a practical based assessment).

Find out more

For full details including entry requirements and start dates, please contact us at

apprenticeships@salford.ac.uk

www.salford.ac.uk/degree-apprenticeships

Apply

Search and apply for apprenticeship vacancies with employers at:

www.findapprenticeship.service.gov.uk

This programme sheet gives you a broad overview of the degree apprenticeship programme at the University of Salford and all content is correct at the time of going to print (October 2017). For the most up to date information, please visit www.salford.ac.uk/degree-apprenticeships