



What is MAHSE?

The Manchester Academy for Healthcare Scientist Education (MAHSE) is a partnership between the University of Manchester (UoM), Manchester Metropolitan University (ManMet) and the University of Salford (UoS), as well as leading Healthcare Scientists from partner NHS Trusts.

The purpose of MAHSE is to:

- Co-ordinate development of healthcare science programmes
- Support trainees and their supervisors on Manchester programmes
- Co-ordinate development of CPD opportunities for Healthcare Scientists
- Facilitate effective communication amongst key stakeholders in order to share good practice and stimulate innovation

Resources

The programme requires that all students doing Introduction to Clinical Bioinformatics must attend the MOOC course, register on the link below:

<https://www.futurelearn.com/courses/bioinformatics>

Start dates will become available from the first week in September and **students must complete the course by 12 October 2018.**

MAHSE Contact Details

Room 1.903, Stopford Building
University of Manchester
Phone: 0161 306 4552
E-mail: admin@mahse.co.uk
Website: <http://mahse.co.uk>



MSc Clinical Science (Genomic Sciences)

Supporting the delivery of
Healthcare Scientist education



Programme Information

Telephone: 0161 306 4552

Programme Outline

The MSc Clinical Science (Genomic Sciences) programme is a 3-year part time Masters that provides all of the academic content required for the Genomic Sciences Scientist Training Programme (STP).

Block release

Each module is structured into blocks of teaching in order to be incorporated alongside the professional workplace training.

Timetable

The teaching dates will depend on the options that have been selected by your base hospital and these will be communicated to you directly, however some teaching dates are the same for all trainees.

The first block of joint teaching has been scheduled to take place from **25 Sept - 5 Oct**, and **15 - 19 Oct 2018**.

It is compulsory for all students to attend the Programme Induction that will take place on 25 Sept 2018

Students following the Genomic Counselling pathway have further teaching on **6 – 7 Dec 2018**.

Students following the Cancer Genomics pathway have further teaching **25 – 29 Mar 2019**.

All degrees are awarded by the University of Manchester

Year 1	Year 2	Year 3
Specialisms:		
Cancer Genomics		
Core teaching: 3 weeks Sept - Oct 1 week in Mar	Dates TBC • Haematological Malignancies 1 • Solid Tumours 1	Dates TBC • Haematological Malignancies 2 • Solid Tumours 2
Genomics		
Core teaching: 3 weeks Sept - Oct	Modules 2 weeks November and 1 week March • Prenatal Genomics • Paediatric Genomics	Modules 1 week December and 1 week February (UoL) • Adult Genetic and Genomic Disorders • Genomics of Sporadic Cancers (delivered by Liverpool)
Elective rotations (2 from 7 choices): 5 are delivered 1 week Oct - Nov, 1 delivered 1 week Dec and 1 delivered 1 week Feb		
Genomic Counselling		
Core teaching: 3 weeks Sept - Oct 2 days Dec	Modules 5 days October 1 week November 3 days March • Counselling and Communication skills for Genetic Counsellors • Applied Genetics and Genomics (Teaching supported by webinars)	Modules 1 week September - November • Advanced Genomic Counselling and Ethical Practice • Genomics and Bioinformatics in Advanced Clinical Care
Elective rotations (1 from 3 choices): 2 are delivered 1 week Oct - Nov, and 1 delivered 1 week Feb		
All pathways	Research Project	

Please note: Year 2 and Year 3 dates are draft and subject to change

Support

The Programme Director is Emma Jenkinson. Please contact the Programme Administrator, Catherine Stull

genomicscience@manchester.ac.uk, with any programme specific enquiries.

Travel and Transport

All teaching will take place on the main UoM, MMU and UoL campuses. The sites are within easy reach of main rail and motorway links. Teaching is at UoM unless otherwise stated.

Accommodation

University accommodation is scarce during the first semester so you will probably require private accommodation during your first year. Details about suitable accommodation options are available on the MAHSE portal.

MAHSE Portal

The portal is for all trainees at Manchester and has further details about each programme. To register on the site go to: <https://portal.mahse.co.uk>, enter the password mahse18, then click on the register button (top right of screen) to create an account. Under STP student registration click the *sign up button*, then complete the required details and click to *register my account*. Please note this registration is for the online forum only. You will still be required to complete a separate University registration process.