



What is MAHSE?

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 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

MAHSE Contact Details

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Manchester Academy for Healthcare Scientist Education (MAHSE)

Supporting the delivery of
Healthcare Scientist education



Cellular Sciences

Cellular Sciences

Telephone: 0161 306 4552



Programme Outline

The MSc Clinical Science (Cellular Sciences) programme is a 3-year part time Masters that provides all of the academic content required for the Cellular 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 table opposite shows the content and timetable for each of the three pathways delivered by the University. Year 1 contains generic and introductory content undertaken by all pathways and has been scheduled to take place from **Monday 2 October until Friday 10 November 2017**. Years 2 and 3 contain more specialist, pathway specific modules. All degrees are awarded by Manchester Metropolitan University.

Year 1	Year 2	Year 3
All Pathways Modules 6 weeks Oct-Nov <ul style="list-style-type: none"> • Introduction to Healthcare Science, Professional Practice and Clinical Leadership • Introduction to Principles and Practice of Histology, Cervical Cytology and Diagnostic Cytopathology • Principles and Practice of Reproductive Science and Diagnostic Semen Analysis • Genetics and Molecular Science 	Specialisms:	
	Histopathology	
	Modules 1 week Sep, Nov and Feb <ul style="list-style-type: none"> • Pathological Basis of Disease and Systematic Investigation of Pathological Specimens 	Modules 1 week Oct, Dec and Mar <ul style="list-style-type: none"> • Histopathology
	Reproductive Science: Andrology	
	Modules 1 week Sep, Nov and Feb <ul style="list-style-type: none"> • Andrological Dysfunction, Diagnostic and Therapeutic Andrology 	Modules 1 week Oct, Dec and Mar <ul style="list-style-type: none"> • Management of Male Infertility, Paternal Risk and Heritability, Sperm Processing and Cryopreservation
	Reproductive Science: Embryology	
	Modules 1 week Sep, Nov and Feb <ul style="list-style-type: none"> • Infertility, Treatment and Role of Regulation gametes and Fertilisation 	Modules 1 week Oct, Dec and Mar <ul style="list-style-type: none"> • Embryology: culture of gametes and embryos; micromanipulation and cryopreservation
All Pathways Research Methods (Year 2) Research Project (Years 2/3)		

Support

The programme is managed by **Michael Carroll**, Programme Director. You will be allocated a personal advisor who provides pastoral care and mentoring.

Travel and Transport

Teaching will take place on the main ManMet campus on Oxford Road (about 5 minutes walk from Manchester city centre) as well as in NHS teaching hospitals in the local area.

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. Access to the MAHSE portal will be given to all new trainees.