MANCHESTER 1824
The University of Manchester

2026/27 ACADEMIC YEAR



PGCert 100% ONLINE

MEDICAL AND HEALTH EDUCATION

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COURSE OVERVIEW

The health landscape is changing. With our population living longer and demands on healthcare increasing, we need world-class educators to teach the practitioners of tomorrow.

This Postgraduate certification in Medical and Health Education was created in collaboration with the Royal College of Physicians of Edinburgh to provide a qualification to help you enhance your teaching skills. Through focusing your professional development on teaching, you will play a crucial role in educating the

Postgraduate Certificate (PGCert) CPD (Continuing professional development)

Next enrolment:
February 2027
September 2027

12 months part-time

Fees:
£1,667 CPD Feb 2027
£1,750 CPD Sept 2027
£5,250 PGCert

Course content focused on real-world scenarios and applied to your own practice

Approx. 20 hours of study per week

Designed with an expert team of academics from the Royal College of Physicians of Edinburgh

24/7 library access online

1874

The University of Manchester has been providing medical education since 1874.

91%

91% of our research was described as "world leading" or "internationally excellent" in the most recent Research Excellence Framework (REF).

EXCELLENT

Our teaching is rated as 'excellent' by HEFCE (Higher Education Funding Council for England), and our research-led approach to education means your lecturers will have real-world experience and knowledge which is sought by international organisations.

Explore The University of Manchester Medical School ↗

ROYAL COLLEGE of PHYSICIANS of EDINBURGH

AoME ACADEMY OF MEDICAL EDUCATORS

This course is designed with the RCPE and accredited by the Academy of Medical Educators.

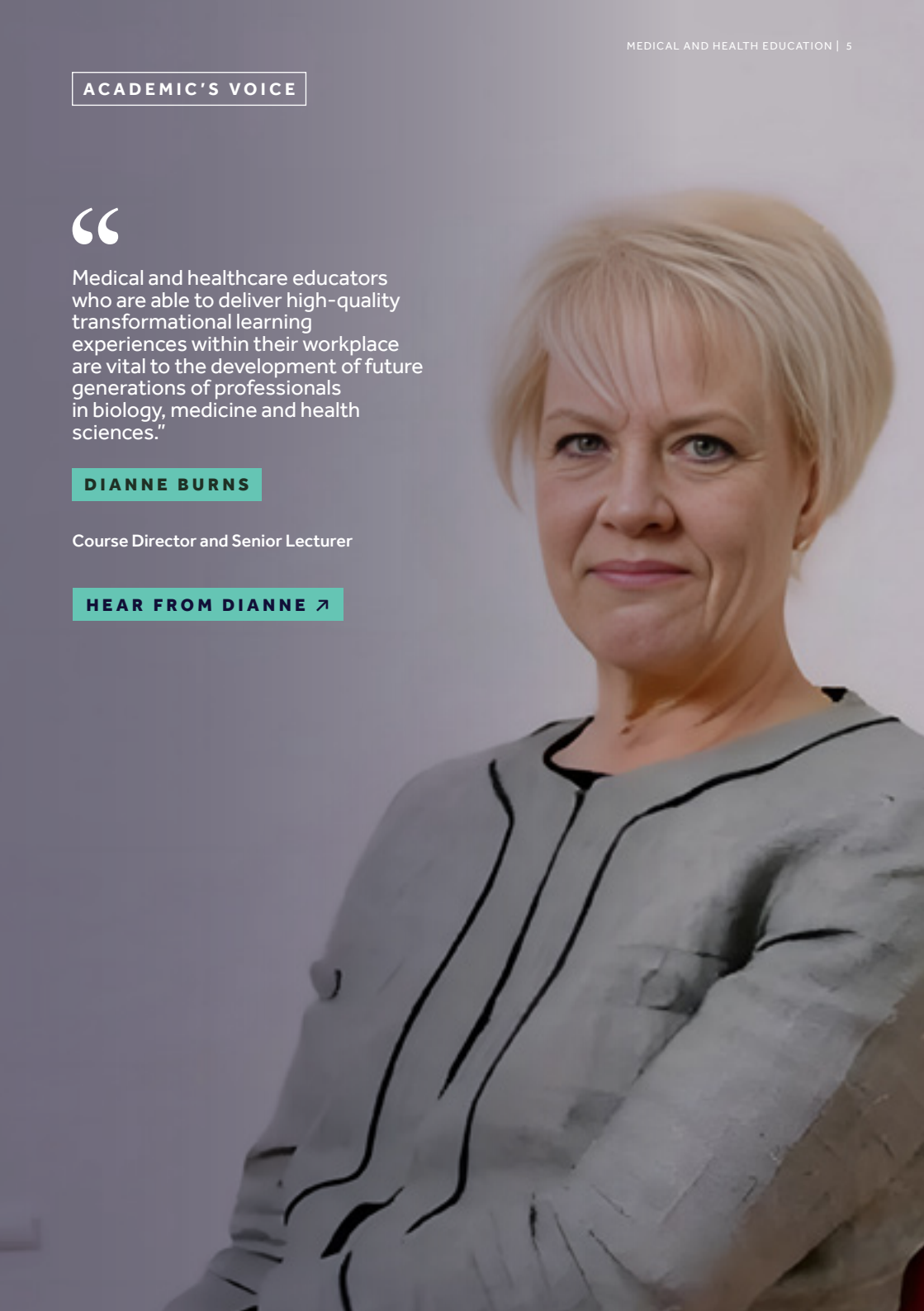
ACADEMIC'S VOICE

"Medical and healthcare educators who are able to deliver high-quality transformational learning experiences within their workplace are vital to the development of future generations of professionals in biology, medicine and health sciences."

DIANNE BURNS

Course Director and Senior Lecturer

HEAR FROM DIANNE ↗

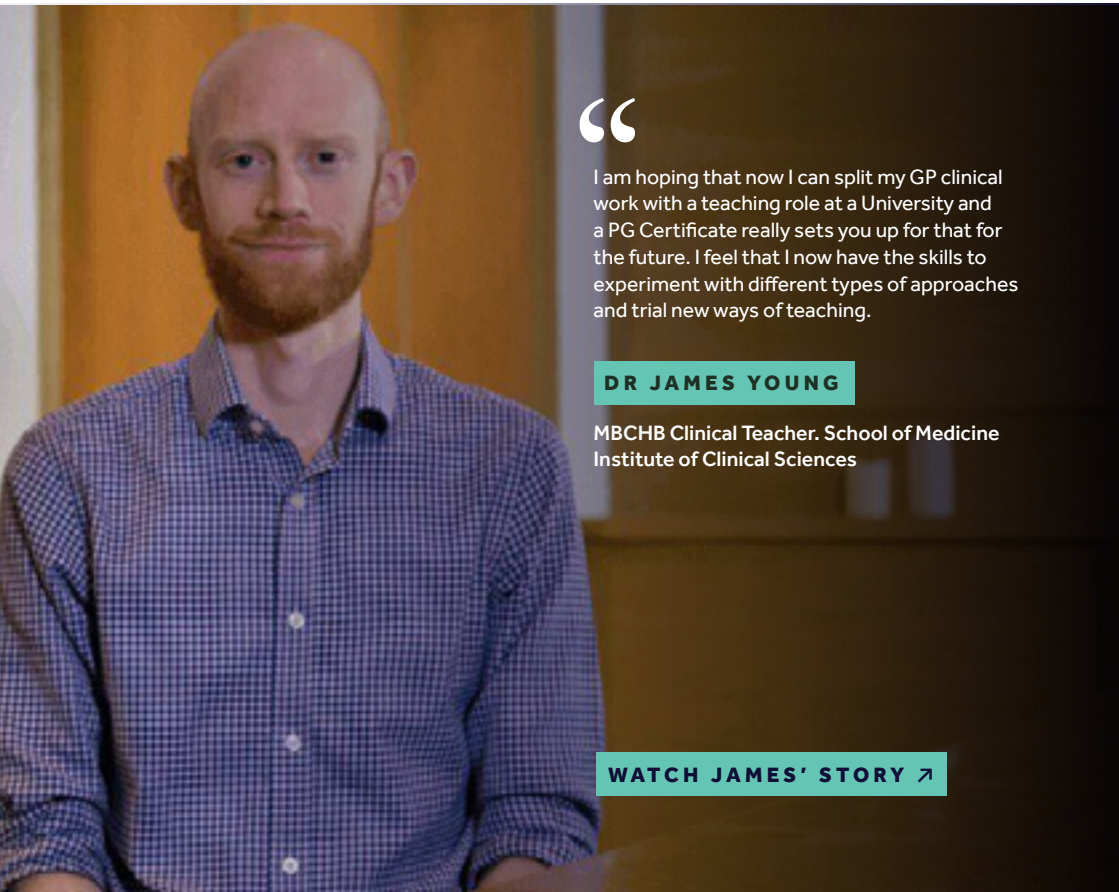


WHO IS THIS COURSE FOR?

The course is aimed at anyone with an interest in teaching and learning, whether looking to transform their own teaching practice or consolidate and share what they already know.

This course is suitable for all experienced clinicians and health care scientists, including medical doctors, dentists, nurses and all other allied health professionals involved in teaching, learning or assessment in the workplace, whether formal or informal. This course provides you with the framework to develop your teaching skills for application in the workplace through real-life scenarios and topical issues as a key part of the teaching.

The specific skills covered in this course include: lesson planning, teaching structures, managing small groups, dealing with students at all levels and how to incorporate technology into sessions.



"I am hoping that now I can split my GP clinical work with a teaching role at a University and a PG Certificate really sets you up for that for the future. I feel that I now have the skills to experiment with different types of approaches and trial new ways of teaching.

DR JAMES YOUNG

MBCHB Clinical Teacher. School of Medicine Institute of Clinical Sciences

WATCH JAMES' STORY ↗

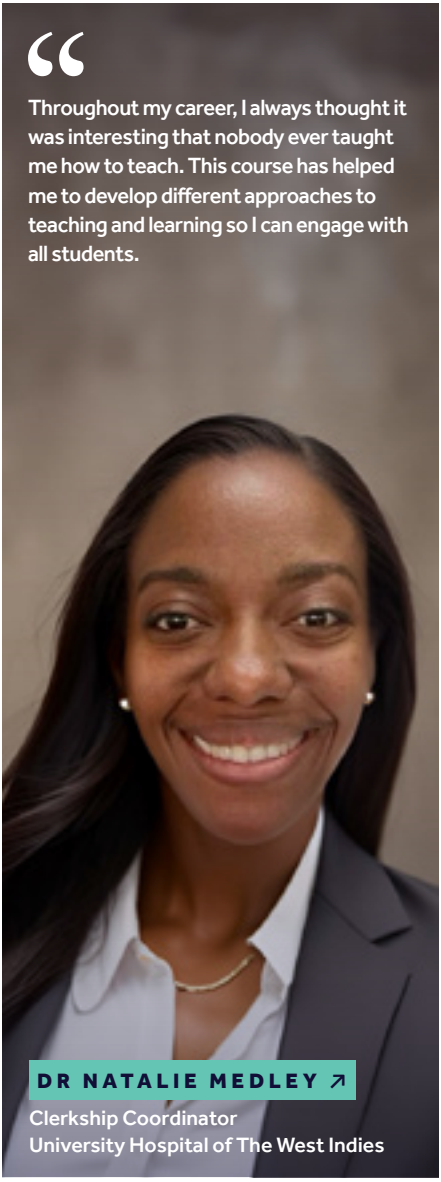
BENEFITS TO YOUR CAREER

This course has been designed with a team of experienced academics and clinicians from the Royal College of Physicians of Edinburgh (RCPE) to create a real-world focused learning experience to enhance the teaching skills of medical professionals. With this course you can:

- Build a professional toolkit for teaching future healthcare leaders to pass on your knowledge with effective techniques.
- Experience teaching from a team recognised with the Collaborative Award for Teaching Excellence (CATE).
- Hit the ground running in the real world, reflect on your professional practice alongside your studies from day one and apply your learning straight away.
- Apply for full AoME (Academy of Medical Educators) membership and bypass the full application and assessment process.
- Enrich your learning by working alongside international peers from diverse disciplines and building a global community of practice.

Our graduates go on to build their careers across the healthcare sector in roles including:

- Doctors
- Dentists
- Nurses
- Pharmacists



REAL-WORLD EXPERIENCE

With Medical and Health Education you can take a patient and clinician focused approach using real-world scenarios. Learn how to evaluate your teaching skills by relating your learning directly back to your professional practice.

REAL WORLD SCENARIOS

Directly link your learning back to your professional practice to apply the course to your work. Study real-world scenarios and use situations from your own work to reflect and help your students learn.

COLLABORATIVE DESIGN

This course has been designed in collaboration with an expert team of academics and clinicians from the Royal College of Physicians of Edinburgh (RCPE). Once you have completed the course you can also apply for full AoME membership and bypass the full application process.

REFLECTIVE PRACTICE

Reflect on your practice throughout the course to apply your learning from day one. Frequent reflection is advised and encouraged through assessed blog entries and use of reflective theories.



STUDY TIMELINE

Part-time | 12 months

September — November

THE REFLECTIVE EDUCATOR (20 CREDITS)

- Critically evaluate adult learning theories to create and sustain effective learning environments.
- Understand and apply the reflective process to foster personal and academic growth.
- Learn how to effectively evaluate your own teaching practice and use your findings to create learning progression.

November — February

THE ART AND SCIENCE OF TEACHING (20 CREDITS)

- Critically analyse the components of curriculum design, including philosophy, content and evaluation.
- Evaluate teaching and learning methods for inclusivity and alignment with learning outcomes.
- Understand the integration of inter-professional education and mentoring in curriculum design.

February — August

PASS OR FAIL, WHO DECIDES? (20 CREDITS)

- Explore how assessment influences learning in the clinical sector through contemporary theories.
- Ensure constructive alignment between assessment methods and intended learning outcomes.

Although the order of units is scheduled in advance, it may be subject to occasional adjustments.

01 THE REFLECTIVE EDUCATOR



UNIT 1: THE REFLECTIVE EDUCATOR (20 CREDITS)

ABOUT THIS UNIT

In this unit you will be introduced to current theoretical frameworks which are used to underpin effective practice in teaching, learning, assessment and evaluation.

Throughout this unit you'll be introduced to effective practices in teaching, learning, assessment and evaluation. By applying these crucial frameworks, you'll develop innovative approaches to teaching and be able to evaluate your own teaching practices with a focus on creating an inclusive and supportive learning environment for your students.

The unit is delivered with online learning modules, peer-led discussions, webinars and independent study. You will be assessed through formative and summative academic blog submissions, encouraging you to critically reflect on your journey as an educator.

LEARNING OUTCOMES

- Critically evaluate adult learning theories to create and sustain effective learning environments.
- Understand and apply the reflective process to foster personal and academic growth.
- Recognise the social context of adult learning and the importance of diversity and equality.
- Reflect on your identity as an educator and improve your teaching practices.
- Engage with an interdisciplinary community of educators to exchange ideas.
- Develop facilitative communication to support learners in achieving their potential.

KEY INFORMATION



200 hours total study time (approx. 20 hours per week part-time)



Includes 120 hours of online learning, webinar tutorials and tutor/peer led discussion



Assessments through online academic vlog submissions



Academic Lead: Jenefer Metcalfe

02 THE ART AND SCIENCE OF TEACHING



UNIT 2: THE ART AND SCIENCE OF TEACHING (20 CREDITS)

ABOUT THIS UNIT

This unit explores the balance between the theoretical and practical aspects of teaching within medical and health education. It focuses on intelligent curriculum design grounded in evidence-based theory while encouraging you to reflect on and refine your own teaching style.

The unit covers a range of teaching and assessment methods, emphasising inclusivity, inter-professional education and mentoring. By engaging with the literature and collaborating with peers, you'll critically evaluate teaching approaches and apply them in your practice.

Delivery includes online learning modules, peer-led discussions, and recorded teaching demonstrations. Assessment is through written tutor notes and a recorded teaching session.

LEARNING OUTCOMES

- Critically analyse the components of curriculum design, including philosophy, content and evaluation.
- Evaluate teaching and learning methods for inclusivity and alignment with learning outcomes.
- Understand the integration of inter-professional education and mentoring into curriculum design.
- Identify stakeholder requirements and ensure quality assurance in teaching practices.
- Reflect on your teaching methods and improve through critical evaluation.
- Design and deliver effective teaching sessions that promote learning progression.

KEY INFORMATION



200 hours total study time (approx. 20 hours per week part-time)



Includes 30 hours of tutorials and discussions



Assessments via a tutor note submission and a teaching session recording



Academic Lead: Jessica Grundy

03 PASS OR FAIL, WHO DECIDES?



UNIT 3: PASS OR FAIL, WHO DECIDES? (20 CREDITS)

ABOUT THIS UNIT

This unit explores how assessment influences learning within higher education and healthcare. You will critically evaluate contemporary theories of assessment and consider how these can be applied to your practice.

Both formative and summative assessments will be discussed, alongside concepts such as validity, reliability, and professional accountability. You'll explore the alignment of assessment methods with learning outcomes and delve into the role of feedback in supporting learner development. Special attention is given to handling learners who are struggling or failing to progress.

Delivery includes online learning modules, peer-led discussions, webinars, and independent study. Assessment involves essays that critically examine assessment methods and feedback strategies.

LEARNING OUTCOMES

- Critically evaluate contemporary theories and principles of assessment, evaluation, and feedback.
- Appraise factors influencing the assessment of clinical competency for quality assurance.
- Ensure constructive alignment between assessment methods and intended learning outcomes.
- Make informed decisions about assessment and feedback based on evidence.
- Support learners who struggle to progress by applying appropriate strategies.

KEY INFORMATION



200 hours total study time (approx. 20 hours per week part-time)



Includes 30 hours of teaching through discussions and webinars



Assessments via an action research project



Academic Lead: Marcus Percy

ONLINE LEARNING AT A GLANCE

TEACHING EXCELLENCE

Our online courses are created and taught by the same established scholars as our on-campus options.

FLEXIBILITY

Online learning offers much more flexibility than traditional on-campus study, which makes it the perfect fit for working professionals.



HIGH QUALITY RESOURCES

You will have access to the same range of excellent facilities as on-campus students.

AN ONLINE COMMUNITY

Our virtual learning environment provides an opportunity to discuss and collaborate with your peers and academics with interactive features.

A GLOBAL APPROACH

Online learning at The University of Manchester is designed to be accessed by students from around the globe.

ONLINE LEARNING IN PRACTICE

Online learning can help you to access the excellence of The University of Manchester from anywhere in the world. The online model is ideal for working professionals who want to study alongside their careers and other commitments by offering flexible, part-time study.

FIND OUT MORE ABOUT ONLINE LEARNING ↗



VIRTUAL LEARNING ENVIRONMENT

Our online, postgraduate courses are taught using a virtual learning environment. This is home to all of the teaching on your course including lectures, tutorials, videos and more as well as all learning materials such as reading, discussion boards and journals.



FLEXIBILITY AND TIMETABLING

Our online, part-time postgraduate courses give you the opportunity to take full responsibility for your studies so you can fit learning around your life.

There are live tutorials online, however, we understand attendance to these will not always be possible around a busy work schedule, so they are recorded for you to watch at a time that suits you.

All the resources you require for your studies are available to you 24/7 so you can adjust your studies to fit around your work and personal life.



TECHNICAL REQUIREMENTS

Upon receiving an offer you will be asked to confirm that you can meet the following technical requirements for successful completion of the course:

- An average of 15-20 hours available to devote to studying each week.
- Regular access to a computer with internet speeds fast enough to run video conferencing and stream video lectures.
- A computer that meets the software requirements of video conferencing and other software, broadband internet connection, desktop or laptop PC with windows 10 or later, 4GB RAM, 6GB disk space for installation (administrator rights are required to install software).
- As your course is blended and includes some face-to-face activity, further information will be sent to you about expected attendance once you have received an offer.
- Some courses will also require you to download relevant software - you will be provided access to this.
- You'll need a smart phone on Android 11.0 or greater and iOS 11.0 or greater, as you'll need to authenticate your credentials to access your learning materials

APPLICATION AND ADMISSIONS

APPLICATION DEADLINE

15 February 2027
6 September 2027

COURSE START DATE

1 March 2027
6 September 2027

ENTRY REQUIREMENTS

We require you to hold either:

- a primary medical degree or other registered health care/social work professional qualification
- an Upper Second class degree (2.1) or overseas equivalent in a subject allied to medical or health education, such as biosciences, psychology or physician associate studies.

If you are an international student, and are looking for a general guide on entry and language requirements for your country please visit our country specific information pages.

ENGLISH LANGUAGE REQUIREMENTS

If you are not from or did not graduate from a majority English speaking country, we will also require proof of your English language ability. If you already have an English language qualification, please include your certificate with your application.

We accept an IELTS academic test score of 6.5 overall with no component score below 6.0, or equivalent. Discover more about English language requirements here.

WHAT TO SUBMIT WITH YOUR APPLICATION

When applying for this course you will be required to submit the following:

- Copies of official degree certificates and transcripts of your previous study, showing the subjects taken and grades obtained. If these documents are in languages other than English, please provide official translations in addition to your official certificates and transcripts.
- English language score report (if applicable) or alternative evidence to demonstrate English language competency.
- A copy of your CV detailing your full work experience.
- A personal statement of up to 500 words, addressing the following questions:
  - What attracts you to this course?
  - What do you hope to gain from this course and how will it help you achieve your goals?

If we need any additional information or documents, our Admissions team (worldwideapplications@manchester.ac.uk) will contact you directly

BEGIN YOUR APPLICATION ↗

FEES AND FUNDING

£ TUITION FEES

- PGCert September 2027: £5,250
- Feb 2027 CPD: £1,667
- September 2027 CPD: £1,750

HOW TO FUND YOUR COURSE

Funding your online course is a key consideration when looking to begin your academic journey and your individual circumstances will determine how you can fund your studies. The following discounts are available*

- NHS employee discount (10%)
- Corporate discount up to 10%
- Manchester Alumni Loyalty Discount (10%)

There are a number of ways to fund your online course, explore them using the button below..

EXPLORE FUNDING OPTIONS ↗

*T&Cs apply, find further information on our website.



ALEX'S STORY

Alex - a paediatric intensive care nurse and lecturer practitioner - found the online PGCert in Medical and Health Education to be an invaluable addition to her professional development.

"After being a nurse for 20 years I expanded my role to include education and I teach the advanced intensive care course to the other nurses.

"One of the things that stood out to me was the curriculum, it was really relevant to what I was delivering and the flexibility of it being online was very helpful as well."

The things I learnt from this course were directly applicable to my practice as I teach the advanced intensive care course to nurses in my workplace so the PGCert covered exactly what I needed to know.

There were many ways that the University was able to support the students taking the course but what particularly stood out for me was the contact from the personal tutors, who were incredibly helpful if there were any queries at all. In terms of studying alongside work, whilst it's always a challenge to manage a career when studying, the fact that the course was so well organised enabled me to build that in and organise my time appropriately.

The support that I got from my own workplace in being able to devote the time to studying the course was incredibly helpful as well.

The benefits that the PGCert in Medical and Health Education has brought me is that, it is directly relevant to my career and daily work life.

The content was very advantageous to me in terms of curriculum design and assessment in



particular. This course changed my work life as I needed a qualification that enabled me to deliver an academic course myself, and Medical and Health Education was very relevant to my needs. This course has helped me develop at work including the running of an academic course."

STUDENT STORY



“The content of the course was very advantageous to me in terms of curriculum design and assessment in particular. This course changed my work life as I needed a qualification that enabled me to deliver an academic course myself and Medical and Health Education was very relevant to my needs.

ALEX KNIGHT

Paediatric Intensive Care Nurse Lecturer Practitioner

WATCH ALEX’S STORY

WHY THE UNIVERSITY OF MANCHESTER?

AN INTERNATIONALLY RENOWNED UNIVERSITY

In the QS World University Rankings (2027) the University is placed:

- 7th in the UK;
- 11th in Europe;
- 40th in the world.

WORLD-CLASS RESEARCH

The University of Manchester's research beacons are examples of pioneering discoveries, interdisciplinary collaboration and cross-sector partnerships that are tackling some of the biggest questions facing the planet.

OUTSTANDING TEACHING

This quality of research feeds into our taught courses, many of which are also designed to meet the needs of industry.

SOCIAL RESPONSIBILITY

We were the first university in the UK to set social responsibility as a core goal - this is reflected in our commitment to the UN Sustainable Development Goals.

GLOBAL INFLUENCE

There are more than 170 nationalities among our student population and our range of online and blended learning courses enable a global audience to benefit from a Manchester education.

Much of our research has a global impact, in areas including health and wellbeing, climate change, international trade and cohesive communities.

We also have agreements with a host of international institutions and organisations that inform our global approach to research and education.

SUPPORT AND SERVICES

As a student of The University of Manchester, you will receive full access to our facilities and resources such as the online library, careers service and wellbeing support. Many of these services offer personalised support and 24/7 access, and are all accessible to our global community.

EMPOWER FUTURE HEALTHCARE LEADERS



manchester.ac.uk/medicalhealth

studyonline@manchester.ac.uk

BEGIN YOUR APPLICATION ↗

This brochure is prepared in advance of the entry dates it relates to and all information is accurate at the time of publication (November 2026).