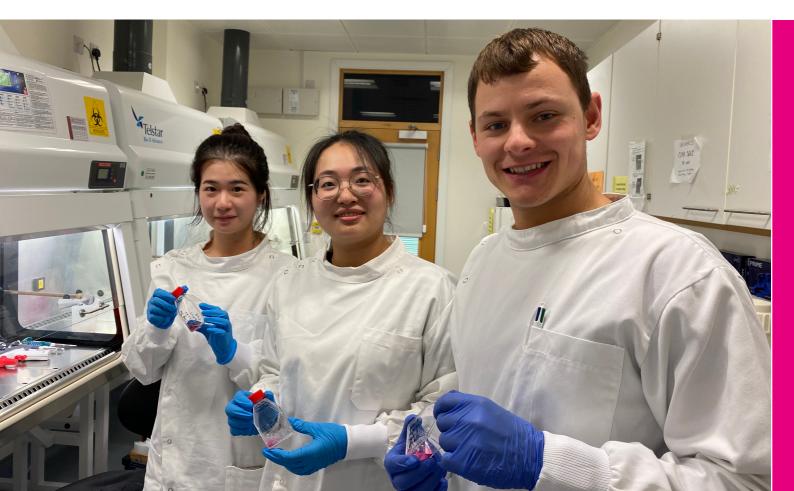


Coláiste an Leighis, an Altranais & na nEolaíochtaí Sláinte College of Medicine, Nursing & Health Sciences

MSc Regenerative Medicine



Regenerative Medicine is an exciting emerging discipline, which aims to develop novel therapeutics to repair and regenerate damaged and diseased organs. These therapeutics utilise stem cells, gene therapy, biomaterials, engineered tissue and biologically active compounds. This 12-month taught MSc course will equip you with the skills to participate in this discipline. Modules will address the science behind Regenerative Medicine as well as its application to human disease.



"This course also allows you to take a deep dive into an area you are passionate about while giving you the opportunity to explore this further through your practical lab work."

Cameron Keighron | PhD student University of Galway

Why choose this course?

Graduates of this course have found employment in biomedical device, biotechnology, and clinical research organisations in Ireland and abroad. Many graduates have obtained PhD studentships in Ireland, UK, throughout Europe, Canada and USA. Some graduates have gone on to study medicine, and graduates with clinical backgrounds have progressed to clinical fellowships.

Course Facts

Course Level: Level 9 Duration: 1 year full time



Closing Date: Applications are considered on a continuous, rolling basis.

Entry Requirements: Students must have completed a biological/life science or medicine related undergraduate degree with a minimum of 2nd Class Honours.

Students who have a degree without Honours in a related area and have three or more years of practical experience in the subject area will also be eligible to apply for this course.



"A student from the MSc in Regenerative Medicine at University of Galway joined our team and has displayed in-depth understanding of cell therapy as well as excellent practical skills for cell culture. Their knowledge of our requirements for Good Manufacturing Practices exceeded our expectations. They have adapted to the team and the laboratory with a confidence you would expect from someone out in industry for years which is a credit to the course and the overall understanding of GMP and cell therapy it gives its students. The course is run with proficiency and is tailored to give students opportunities after graduation, whether in research or in industry. I have had the pleasure of working with eight students from the course over the years, each and every one showed a great understanding of the regenerative medicine field, GMP and all completed successful projects. This MSc is a gleaming example of what post graduate education is about and how it enables students to integrate into research or industry at ease due to the in-depth theory and hands-on practical skills they obtain in the Masters." Aoife Duffy | HiTechHealth

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www.universityofgalway.ie/courses/taught-postgraduate-courses/regenerative-medicine.html