



Ollscoil Mhá Nuad Maynooth University

School of Nursing Chief Technical Officer (CTO) Clinical Skills and Simulation Technician (Permanent)

The Role

Maynooth University is committed to a strategy in which the primary University goals of excellent research and scholarship and outstanding education are interlinked and equally valued.

We are seeking a Clinical Skills and Simulation Technician to join the new School of Nursing. Applications are invited from those who have considerable experience of working in a similar capacity in healthcare, education or similar contexts. The successful applicant will be expected to support staff and students and work as a core member of the School of Nursing team to facilitate the provision of clinical skills and simulation sessions for undergraduate and postgraduate programmes. Furthermore, the successful applicant will play a lead role in the ongoing development of the clinical skills and simulation ecosystem in the School.

The post holder will be responsible for preparing equipment and clinical skills laboratories for simulation education, regularly liaising with service users and staff to meet their training and teaching needs. The successful applicant must possess strong written and verbal communication skills, enabling clear and confident interaction with all levels of staff and students. Additionally, computer literacy and experience in using and maintaining relevant health/medical equipment are essential.

The Clinical Skills and Simulation Technician will report to the Head of School.

Principal Duties

Administrative and other duties:

This will include:

- Assisting the Associate Professor in Nursing, Head of Clinical Skills and Simulation-Based Education, with the day-to-day operation of the clinical skills and simulation education, ensuring the cleanliness and upkeep of their area of responsibility. This includes set up, demonstrating the use of equipment, ensuring equipment is regularly calibrated, maintained and clearing up the area after use;;



- Effectively working as part of a team to ensure the successful efficient running of the clinical skills and simulation laboratories;
- Providing skilled assistance and technical guidance to students, academic and other stakeholders, both on and off site, advising on relevant techniques and observing safety precautions at all times;
- Assisting with the set-up of simulation scenarios and equipment and support of standardised patients;
- Developing technical proficiency with basic aspects of the operation, maintenance, support, troubleshooting, repair and replacements for all simulation and virtual reality equipment;
- Overseeing the process for ensuring adequate stocks of instruments, equipment and consumables by means of regular stocktaking and the production of inventories;
- Providing general health and safety supervision of stakeholders using equipment and working in the simulation laboratories, ensuring safe methods of working in accordance with statutory and University requirements;
- Maintaining a register of all teaching/skills equipment; ensuring appropriate user maintenance is carried out;
- Establishing and managing a system for service maintenance and testing as required by manufacturers recommendations/service agreements and keep up to date records;
- Ensuring Maynooth University policies are followed particularly in relation of equality and diversity, manual handling, health and safety, cleaning and disinfection solutions and equipment;
- Acting independently in operating, maintaining and managing the simulation mannequins;
- Ensuring clinical skills laboratories and teaching resources are set up and available in advance of teaching events within the clinical skills laboratories and supporting other centre staff to ensure that all teaching rooms are set up adequately. This includes moving and handling of equipment and simulation mannequins;
- Monitoring and keeping records of the use, performance and repair of particular items of equipment and of the receipt and use of spare parts and expendable items;
- Providing regular reports, updates and recommendations to the Associate Professor in Nursing, Head of Clinical Skills and Simulation-Based Education;
- Undertaking other relevant duties assigned by the Head of School.

The ideal candidate will have:

Essential

- A master's degree in a relevant discipline;
- At least three years' experience in the role of Senior Technical Officer in a higher education institution or similar role/experience in a private/public health setting;
- Broad experience of healthcare provision and/or clinical skills and simulation training;
- Experience in, and knowledge of, the main health and safety protocols that apply to laboratories;
- Experience in financial/budget/stock management in teaching or research laboratories;
- Experience in overseeing the operational and technical functions of a unit;
- Demonstrable team management skills and experience.

Desirable

- Registration/qualification in nursing and/or midwifery;
- Experience with coordinating and successfully conducting new/innovative skills simulation projects;
- Experience/engagement with online teaching platforms and technology-assisted learning;
- Experience in the design and set up of extended/immersive technologies such as virtual, augmented and mixed reality.



Faculty and Research Institutes

The Faculty of Science and Engineering comprises the Departments of Biology, Chemistry, Computer Science, Electronic Engineering, Mathematics and Statistics, Physics, Psychology, Sport Science and Nutrition, and the School of Nursing. The role of the Faculty is to co-ordinate the academic activities of individual departments, to oversee the strategic development of departments and to support interdepartmental programmes. The University has also developed a number of interdisciplinary institutes to support excellent research and to build research capacity across disciplines.

Research within the Faculty is driven by a commitment to innovation and excellence, supported by dedicated Institutes and Research Centres that promote collaboration across the various scientific disciplines and engineering fields within the Faculty. These efforts ensure that our work has a lasting impact both within academia and the wider world.

The Kathleen Lonsdale Institute for Human Health Research addresses the 21st-century challenges of chronic illness, emerging diseases, and persistent global infections. Our research teams collaborate with international academics, healthcare providers, and industry to explore human health at the molecular and cellular levels, discovering innovative treatments and translating these discoveries into new medicines, procedures, and policies.

The Maynooth University Arts and Humanities Institute (AHI) serves as the research hub of the Faculty of Arts and Humanities. As Maynooth's flagship institute for groundbreaking, interdisciplinary research, AHI is dedicated to advancing scholarship within the Faculty and sharing the richness of Maynooth University's humanities research with the world. The institute also hosts a medical humanities research cluster, which explores the intersection of medicine, health, and the humanities, further enriching the scope and impact of its research endeavours.

The School of Nursing

The School of Nursing seeks to cultivate compassionate, caring, competent, and innovative nurses who will shape the future of healthcare. This will be achieved by implementing a cutting-edge curriculum that actively promotes caring and compassion, combines scientific rigor with empathy, fosters inclusive pathways for diverse learners, promotes clinical excellence through community-based placements and research-driven practice, and supports staff development to inspire the next generation of nursing professionals. The B.Sc. (Hons) in General Nursing will be the first undergraduate programme offered by the School but this will be complimented by special purpose awards, developing Master's offerings and a PhD programme which is expected to commence in 2026.

The University

Maynooth University is a very distinctive university, a collegial institution focused on science and engineering, humanities, and social sciences, and equally committed to research, teaching and community engagement. Located in Ireland's only university town, its distinctive features and character owe much to its unique history and heritage. It provides a high-quality educational experience to over 15,000 students on a campus with 18th century roots and 21st century dynamism.

The strategic trajectory and accomplishments of Maynooth University, in the 25 years since its establishment as an autonomous public university, are exceptional, and a source of great pride to the university community, staff, students and alumni. Maynooth University in 2024 ranked in the top 90 global Times Higher Education (THE) Young University rankings, placing 86th in the world. Maynooth University's growing global reputation is based on the originality, quality, importance and impact of its research and scholarship, commitment to teaching and learning, the quality of academic programmes,



and its leadership in widening participation in higher education. The sources of success are the dedication of its staff and the energy and engagement of its students.

Maynooth University is a place of lively contrasts – a modern institution, dynamic, rapidly-growing, research-led and engaged, yet grounded in historic academic strengths and scholarly traditions. With over 15,000 students Maynooth offers a range of programmes at undergraduate, postgraduate and doctoral level in the humanities, science and engineering and social sciences, including business, law and education. The University also offers a range of international programmes and partnerships.

Maynooth's unique collegial culture fosters an interdisciplinary approach to research, which its world-class academics bring to bear in tackling some of the most fundamental challenges facing society today. The University's research institutes and centres consolidate and deliver this impact as vibrant communities of learning, discovery and creation. Research at Maynooth also is very much central to its teaching and the University prides itself on placing equal value on its research and teaching missions.

Maynooth University's Values

Our values define who we are, what we believe in and how we act as a community. They underpin our future success and guide our expectations of ourselves and each other. Our values apply to everyone in the University community:

- Integrity
- Collegiality
- Responsibility
- Freedom of expression
- Ambition

Maynooth University Strategic Plan 2023 – 2028

The University's Strategic Plan 2023 - 2028 builds on our rich academic history and strong foundations to set out an ambitious and forward-looking path for the future of our University. This roadmap underscores our commitment to adapt to a changing world while staying true to our values.

Our vision is to be a university of excellence, opportunity and impact, having a significant stake in all three.

For more information about Maynooth University's future direction, please visit:
<https://strategy.maynoothuniversity.ie/>

Plean Straitéiseach Ollscoil Mhá Nuad 2023 - 2028

Tógann Plean Straitéiseach na hOllscoile 2023 - 2028 ar ár stair acadúil shaibhir agus ar ár mbunchlocha láidre chun conair uailmhianach agus cheannródaíoch a leagadh amach do thodhchaí ár nOllscoile. Soiléiríonn an treochlár seo ár dtiomantas do dhul i dtaithí ar dhomhan atá ag síorathrú agus ár ngníomhaíochtaí a chur in oiriúint dó, agus san am céanna a bheith dílis dár luachanna Ollscoile. Is í an fhís atá againn a bheith mar ollscoil feabhais, deiseanna agus tionchair, agus lámh láidir a bheith againn i ngach ceann de na trí ghné seo.

Léigh anseo le haghaidh breis eolais faoi thodhchaí Ollscoil Mhá Nuad:
<https://strategy.maynoothuniversity.ie/?lang=ga>



Selection and Appointment

- Only shortlisted candidates will be invited to attend for interview;
- Appointments will be approved by the President based on the report of the selection board;
- It is anticipated that interviews will be held in June
- The appointment is expected to be effective from mid to late August

Equality and Diversity

Maynooth University actively works to ensure equality, celebrate the diversity of our community, and promote inclusion. To learn more about our commitment to Equality and Diversity, please read the Maynooth University [Equality and Diversity Policy](#) / [Polasaí Comhionannais agus Éagsúlachta](#), our policy on the [Employment of People with Disabilities](#), and our [Gender Equality Action Plan 2023-2026](#). We aim to reflect the diversity of the community we serve and welcome applications from all individuals across our society.

Terms and Conditions

Tenure	This a full-time permanent post
Salary	Chief Technical Officer: €71,381 – €80,650 p.a. (6 points) Appointments will be made in accordance with public sector pay provisions.
Hours of work	A 37.5 hour working week is in operation in respect of full-time positions (pro-rated for part-time positions). This can be reviewed or adjusted from time to time through national agreements.
Location	The place of work is the campus of Maynooth University, Maynooth, Co. Kildare.
Annual Leave	Annual leave and public holidays are provided for in the University policy: https://www.maynoothuniversity.ie/human-resources/policies/annual-leave-policy Annual leave will be allocated on a pro-rata basis for part-time and temporary positions.
University policies and schemes	Employees of the University will be subject to the terms of the University policies and schemes, available on the University website at: https://www.maynoothuniversity.ie/university-policies https://www.maynoothuniversity.ie/human-resources/policies
Pension	This is a pensionable post. Employees of the University will enter into a public sector pension scheme, and as such, applicants must ensure they are eligible to become a member of a public sector pension scheme for the duration of the appointment. Details of the public sector pension schemes are available at: https://www.maynoothuniversity.ie/human-resources/pension-information
Eligibility	Applicants should note that eligibility is determined by the Department of Enterprise, Trade and Employment. Further information regarding eligibility is available at:



	<p>https://enterprise.gov.ie/en/what-we-do/workplace-and-skills/employment-permits/employment-permit-eligibility/</p> <p>Non-EEA applicants are responsible for ensuring they can secure a visa to travel to Ireland. Any offer of employment is conditional on applicants securing the appropriate employment permissions.</p> <p>Former Irish Public Service employees - Certain Restrictions on Eligibility</p> <p>Eligibility of applicants formerly employed by an Irish Public Sector body, and who availed of an Irish Public Service Redundancy or Incentivised Retirement Scheme under the Schemes below, may be affected:</p> <ul style="list-style-type: none"> • Collective Agreement: Redundancy Payments to Public Servants • Incentivised Scheme for Early Retirement (ISER) • Department of Health and Children Circular (7/2010) • Department of Environment, Community & Local Government (Circular Letter LG(P) 06/2013) <p>Applicants should ensure that they are eligible to be re-engaged in the Irish Public Service under the terms of such Schemes. Applicants should address queries with their former Irish Public Sector employer.</p>
Garda vetting	Garda vetting or clearance may be required by the University.
Medical	The University may require a medical examination as a condition of employment.

Data Protection Law

Applications to the University will be treated in accordance with the University Data Protection Policies. For information on the University's Data Protection Policies and Privacy Notice, please see our website: <https://www.maynoothuniversity.ie/data-protection>

Application Procedure

Closing Date:

23:30hrs (local Irish time) on **Wednesday, 14th of May 2025**.

Please note all applications must be made via our **Online Recruitment Portal** at the following link:

<https://www.maynoothuniversity.ie/human-resources/vacancies>

Applications must be submitted by the closing date and time specified above. Any applications which are still in progress at the closing time on the specified closing date will be cancelled automatically by the system.

Late applications will not be accepted.

Maynooth University is an equal opportunities employer

The position is subject to the Statutes of the University

