

Ollscoil Mhá Nuad Maynooth University

Department of Mathematics and Statistics University Tutor in Statistics (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.

The University Tutor plays an important role in the delivery of many of the University's academic programmes and is appointed for the primary purpose of contributing to teaching within a clear and established teaching programme by providing tuition and/or demonstrations to groups of, usually undergraduate students, in specific aspects of the programme. The University Tutor assists and supports students to further develop their understanding of key course topics and to draw out key learning points from course materials.

Principal Duties

The University Tutor will be required to undertake to the satisfaction of the designated Head of School, such duties as may be specified by the University within the number of hours of contracted work.

Administrative and other duties:

This will include:

- Giving tutorials and workshops in Statistics and Mathematics and providing laboratory supervision as required
- Carrying out all necessary preparation on topics in order to be able to guide discussion, impart knowledge and answer queries arising from students, set exercises or learning materials
- Supervising, assisting and giving guidance to students, where required
- Coordinating modules and liaising with students about any issues related to modules
- Contributing to marking, under supervision, of coursework, written examination and other forms of assessment
- Monitoring student progress and provide feedback to students, highlighting to the Course Organiser any concerns about student performance



- Attending meetings and participate with other staff in the development of alternative teaching and learning strategies, including the design and delivery of modules or designated teaching within the subject area
- Being responsible for all equipment used and ensuring that all health and safety procedures are followed, taking action to maintain a safe environment and raising any concerns with the Head of School (or their nominee)
- Maintaining their area of expertise and exercise a high standard of teaching.
- Ensuring appropriate course/programme administration and handling of data is carried out in a timely manner.

The duties and responsibilities outlined have been listed as general and standard requirements. Additions or amendments may therefore be made to reflect the specific requirements of the School.

The ideal candidate will have:

Essential

- A minimum of an honours degree in Statistics or Mathematics;
- Good teaching, administrative, organisational, teamwork and communication skills;
- The pedagogical skills necessary to teach mixed-ability groups;
- Good IT skills;
- Proficiency in R;
- The ability to contribute to the assurance and enhancement of teaching quality;
- The ability to work as part of a team.

Desirable

- Experience of teaching statistics and mathematics at third level;
- Experience in developing instructional material and employing teaching technology and media;
- · Basic knowledge of computer programming;
- Familiarity with R/exams;
- A postgraduate qualification, up to and including PhD level, in a relevant area.

Faculty and Research Institutes

The Faculty of Science and Engineering comprises nine departments/schools, including the Department of Mathematics and Statistics. 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 activities and programmes. The University has also developed a number of interdisciplinary Institutes to support excellent research and to build research capacity across disciplines.

Department

The Department of Mathematics and Statistics has 21 academic staff, including seven statisticians and fourteen mathematicians. Based on its research strengths in Statistics, Pure Mathematics, and Mathematics Education, the Department offers undergraduate and postgraduate degrees in a vibrant learning environment.

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 uaillmhianach 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;
- Candidates invited for interview will be required to make a brief presentation;
- Appointments will be approved by the President based on the report of the selection board;
- It is anticipated that interviews will be held during August 2025;
- The appointment is expected to be effective from September 2025.

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	University tutor: €44,605 – €56,780 p.a. (7 points)
	Appointments will be made in accordance with public sector pay provisions.
Hours of work	A 37-hour working week is in operation in respect of full-time positions (prorated 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: https://enterprise.gov.ie/en/what-we-do/workplace-and-skills/employment-permits/employment-permit-eligibility/ 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. Former Irish Public Service employees - Certain Restrictions on Eligibility 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: • 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) 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.
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 Sunday, 3 August 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

