



TEACHING FELLOW IN SCIENCE EDUCATION (Specified Purpose Appointment)

GENERAL JOB SPECIFICATION Duties and Terms & Conditions of Employment

1. PREAMBLE

Mary Immaculate College is an autonomous, university-level, Catholic College of Education and the Liberal Arts. Founded in 1898, and linked academically with the University of Limerick, MIC is the oldest higher education institution in Limerick. Significant expansion in recent decades has seen the College's menu of educational programmes expand across two impressive campuses, one based in the heart of Limerick City and one in Thurles, Co. Tipperary. The diverse student community is made up of more than 5,000 learners, participating in twelve undergraduate degree programmes and a wide range of postgraduate programmes up to and including doctoral level. Academic staff members engage in professional academic research activities, and research underpins all teaching and learning at the College.

MIC seeks to prepare its students for professional excellence and to nurture their capacity to lead flourishing lives.

2. CANDIDATE PROFILE AND SCOPE OF THE POSITION

Mary Immaculate College wishes to appoint a Teaching Fellow in Science Education on a full-time, specified purpose contract basis to cover leave commencing from September 2026. The earliest anticipated cessation date for this appointment is June 2027.

The Department of STEM Education provides undergraduate and postgraduate modules in STEM education to students enrolled in the Bachelor of Education, B Ed in Education and Psychology, the Bachelor of Education International and the Professional Master of Education (Primary Teaching) programmes. The Department also offers STEM Education modules as a specialism with the M.Ed. programme with a number of students currently enrolled for research degrees at both Masters and Doctoral level. Faculty in the department also deliver modules on two other MIC postgraduate programmes.

The Department of STEM Education builds and cultivates knowledge, attitudes and skills in STEM disciplines through socially responsive and innovative research, experiential and inquiry-based teaching and learning, the development of partnerships with schools and industry and through the preparation of teachers who are STEM literate. We prepare teachers to draw on technology-enhanced learning to support the development of pedagogies in all curriculum subjects, to utilise a range of innovative teaching and learning modalities and to become future leaders in STEM education in their schools.

The Department has particular teaching needs in the area of Science Education although we also welcome candidates with broader experience in one or more STEM disciplines. The successful candidate will be

responsible for teaching and assessing undergraduate and postgraduate modules on the Bachelor of Education, B Ed in Education and Psychology, the Bachelor of Education International and Professional Master of Education (Primary Teaching) programmes. It is expected the appointee will contribute to the development of high quality teaching in Science education, to excellence in teaching and learning and to the life and activities of the Department. The person will also be required to facilitate the co-ordination of activities in MIC, as part of the Limerick Festival of Science.

Essential Qualifications & Skills;

- a) A postgraduate degree (minimum Level 9 on the NFQ) in Science Education, Science, STEM or Education **and** a primary degree in Education, Science, STEM, Science Education **or** a primary degree in Education with Science or STEM;
- b) A minimum of 2 years prior teaching experience (primary, post-primary, further education or third level) along with experience in one or more of the following areas: Science education; STEM; Science outreach, Teacher Education or Teacher Professional Development;
- c) Detailed knowledge of Science Education theory and practice;
- d) Competency to design and deliver teaching material across a range of modules;
- e) Ability to contribute to the design of course material, content and new teaching approaches in the department;
- f) Knowledge of key developments in Science/STEM education, particularly at primary level;
- g) Excellent verbal, written and presentation communication skills;
- h) Be highly organised with the ability to work under pressure and deliver to established deadlines;
- i) Excellent interpersonal skills.

*Cuirfear fáilte roimh iarratais ó dhaoine go bhfuil dearcadh dearfach acu i leith na Gaeilge.
Applications are welcome from people who have a positive outlook to Irish.*

Please note that current government policy may have implications for the re-employment of applicants who are currently in receipt of a public sector pension.

3. JOB DESCRIPTION

Reporting Relationship

The appointee is required to carry out the duties attached to the post, under the general direction of the Head of Department, STEM, to whom they report, and to whom they are responsible to for the performance of these duties in the first instance. The appointee will report through the Head of Department to the Dean of Education and to the College President and/or such other College Officers as the President may designate from time to time.

The appointee will liaise with the Heads of Departments and those in leadership/management positions within the Faculty of Education and with other College personnel and relevant College bodies in carrying out the duties attaching to the post. In the case of there being a crossover in terms of the duties and responsibilities of other post holders within the College, the College President will adjudicate on same.

Duties and Responsibilities

- Programme/module design, lecturing, tutorial work, and examining in Science and STEM Education for undergraduate and postgraduate programmes;
- Facilitating cross curricular and interdisciplinary modules across the faculty/campus;
- Development of innovative teaching and learning strategies;
- Engaging in all the administrative duties/processes of the department including participation in meetings of the department, Faculty of Education, and other groupings;
- Attendance and participation in all meetings of Examination Boards;
- Consultation with students and the broader learning community;

- Facilitation and contribution to specific STEM partnerships and outreach activities, specifically including Science Week events hosted by MIC in Autumn 2026 (funded by Research Ireland (RI)); Supporting the project leader in collaborating with Limerick Festival of Science committee, marketing, social media, and liaison with event hosts (e.g. schools, museums, libraries), suppliers and attendees for events on and off campus. Contribution to the report to Research Ireland (RI) (including financial reporting, uploading science week events on the RI website, liaising with RI science week coordination staff, engaging with internal and external evaluation of the Science Week events, submission of the Science Week 2026 report to RI).

The work is broadly defined and the range of duties is not exhaustive. The performance of the entire range of duties is not necessarily confined to any one individual, as the work requires that the staff function in a flexible manner, and work together as a team. The College retains the right to assign new duties and/or to re-assign staff to other areas of the College, in response to service needs.

4. TERMS AND CONDITIONS OF EMPLOYMENT

General

All persons employed will sign an appropriate contract, which will contain terms and conditions of the employment.

Place of Work

The appointee's primary place of work will be Mary Immaculate College, Limerick while there may be an occasional requirement to deliver programmes on our Thurles campus. The College reserves the right to require the appointee to work from any other location.

It is a requirement of the College that the appointee must reside within a reasonable distance of the College.

Exclusivity of Service and Outside Work

The person appointed will be required to devote their full-time attention and abilities to their duties during their working hours in the College and to act in the best interest of the College at all times. Therefore, for as long as the successful applicant is working in the College, they may not, without the prior written consent of the College, be actively engaged or concerned in any way, either directly or indirectly, in any other business or undertaking where this is or is likely to be in conflict with the College's interests or the performance of the duties that the person has been employed for.

Apart from the occasional giving of lectures elsewhere, the writing of books and occasional literary materials, the appointee will not, their tenure of office, undertake paid outside work unless they have received the permission of Vice President, Academic Affairs (VPAA) to undertake such work on the terms and conditions as agreed for the particular undertaking in question. In every case, it is the duty of the appointee to seek in writing the prior permission of the VPAA. It is also the duty, in every case, of the appointee to inform the person or body for whom the work is being undertaken, that the work is being conducted in a private capacity and that the College cannot in any circumstances be responsible for such work.

Probationary Period

The appointment is subject to satisfactory completion of the standard 6 month probationary period. The probationary period may be extended at the discretion of the College but will not in any case exceed 11 months. Absences during the period of probation will extend the probationary period. Performance and conduct during the probationary period will be monitored through a process of assessment meetings. Termination of employment during the probationary period, for any reason or no reason, will be at the discretion of the College. The disciplinary procedure will not apply to a dismissal during probation where

the probationary employee has been employed by MIC for less than 12 months.

Hours of Attendance

The normal working week is 39 hours per week or 7.8 hours per day, Monday to Friday. The appointee is expected to be habitually present and available to staff and students alike during normal College hours, Monday to Friday. The appointee may be required to work occasional evenings and weekends.

Academic staff members are required to supply students with an e-mail address at which they can be contacted. They must also provide the College Authorities with a telephone number at which they may be contacted during non-semester times. However, under no circumstances will contact telephone numbers be given to students by College Authorities.

Salary

The Salary scale for this position has been approved by the Department of Further and Higher Education, Research, Innovation and Science and the Higher Education Authority in line with Government Policy on Public Sector remuneration. The appointment will be made on the salary scale at a point in line with current Government Pay Policy. In keeping with all other branches of the Civil and Public Service, individual bargaining for salary increases is not allowed. New entrants to the Civil or Public Sector, as defined in Circular 18/2010, will commence on the first point of the salary scale.

With effect from 1st June 2026 the annual salary scale for Teaching Fellow Grade is:

€39,277; €41,437; €42,391; €44,313; €45,522; €46,883; €48,160; €49,448; €50,436; €52,985.
(10 points)

Increments are awarded in line with national pay agreements.

Salary will be paid on a monthly basis on the 25th of each month, or the previous Friday if 25th falls on a weekend, using the Paypath facility. Payment of salaries and wages are subject to statutory deductions, i.e. Income Tax (PAYE), Superannuation Contributions, Pay Related Social Insurance (PRSI) and Universal Social Charge (USC)

Superannuation

New entrants to the public service will be required to participate in the Single Public Service Pension Scheme and pay Superannuation contributions at the appropriate rates in accordance with the provisions of the Public Service Pensions (Single Scheme and Other Provisions) Act, 2012.

All other eligible appointees are automatically included in the Colleges' of Education Pension Scheme on taking up appointment. In compliance with the Colleges of Education Pension Scheme, deductions amounting to 6.5% are made from salary.

The appointee will be required to pay Additional Superannuation Contribution (ASC) under the provisions of the Public Service and Pensions Act 2017.

Appointees who commenced employment in the public service between 1st April 2004 and 31st December 2012 and have not had a break in employment of greater than 6 months will have no mandatory retirement age. All other appointees will have a mandatory retirement age of 70.

Pension Abatement

If an appointee has previously been employed in the Civil or Public Service and that appointee is entitled to or in receipt of a pension from the Civil or Public Service or where a Civil/Public Service pension comes into payment during the appointee's re-employment that pension will be subject to abatement in accordance with Section 52 of the Public Service Pensions (Single Scheme and other Provisions) Act 2012.

In applying for this position, you are acknowledging that you understand that the abatement provisions, where relevant, will apply. It is not envisaged that the College will support an application for an abatement waiver in respect of appointments to this position.

Annual Leave

In addition to Public Holidays, a minimum of 20 working days will be allowed per annum, pro-rata. Annual leave should be taken when students are off campus and the taking of leave must have the prior approval of the relevant Line Manager.

Public Holidays are granted in accordance with the provisions of the Organisation of Working Time Act, 1997.

Sick Leave

Employees who have a minimum 3 months continuous employment with the College may be granted sick pay subject to the terms of the Public Service Sick Leave Scheme. Sick pay is contingent on full cooperation and compliance with the College's absence management procedures.

Termination of Employment

At least **one** calendar months written notice is required to resign this post.

On the termination of employment but before departing from the College, staff members are required to return to the College all books, reports, memoranda, correspondence, papers, records, reports, files including data held on electronic files, computer disks, electronically recorded discs, and any other documentation, and all other property, including office keys, belonging to the College or relating to its business or affairs which are in the possession of a staff member or under their control when the employment is terminated.

Confidentiality

In the course of working in Mary Immaculate College, the person appointed may have access to or hear information concerning staff and/or students and/or the functioning and the business of the College. Such information acquired in the course of employment with the College, including any aspect of the College's responsibilities or operations, is considered to be confidential information. On no account must information concerning students, staff or other College business be divulged or discussed except in the performance of normal duties and, unless authorised to do so, this information shall not be communicated to a third party. In addition records must never be left in a manner that unauthorised persons can obtain access to them and must be kept in safe custody when no longer required.

Health & Safety

Mary Immaculate College will ensure as far as reasonably practicable, a safe and healthy work environment. Therefore, it is the duty of each employee to take reasonable care to protect the health and safety of themselves and of other people in the workplace. Each employee must comply with all health and safety policies and procedures in operation in Mary Immaculate College and familiarise him/herself with the Safety Statement.

Employees are obliged to wear the PPE (Personal Protective Equipment) they have been provided with and no person shall intentionally or recklessly interfere with or misuse any appliance, protective clothing or other equipment provided in the workplace for health and safety purposes. Employees are statutorily/legally obliged to ensure that any accidents/incidents which may occur are reported promptly to the Health and Safety Officer on the MIC Accident/Incident Report Form.

College Policies, Rules and Regulations

The College is a Public Sector employer and is bound by National Agreements. It is also bound by regulations, circulars and directives issued on behalf of Government by the Department of Finance, the Department of Education, the Department of Further and Higher Education, Research, Innovation and Science and the Higher Education Authority.

Employees are at all times subject to the provisions of the Code of Conduct for Staff, College policies, rules and regulations. These policies include but are not confined to Disciplinary & Grievance Policies, Dignity at Work, Examination Rules & Regulations, Policy on Responsible Computing and Use of Information Technology Facilities. All policies are outlined on the College's Staff Portal for College employees. All employees are required to familiarise themselves with the contents of Policies and Procedures, on the College's Staff Portal.

5. APPLICATION AND SELECTION PROCESS

Method of Selection for Recommendation

Shortlisting

An expert group will convene to conduct shortlisting of applicants, measured against pre-determined criteria.

The criteria that will be used to shortlist candidates for this appointment are:

- A postgraduate degree (minimum Level 9 on the NFQ) in Science Education, Science, STEM or Education **and** a primary degree in Education, Science, STEM, Science Education **or** a primary degree in Education with Science or STEM;
- A minimum of 2 years prior teaching experience (primary, post-primary, further education or third level) along with experience in one or more of the following areas: Science education; STEM; Science outreach, Teacher Education or Teacher Professional Development;
- Competency to design and deliver teaching material across a range of modules;
- Ability to contribute to the design of course material, content and new teaching approaches in the department;
- Knowledge of key developments in Science/STEM education, particularly at primary level;

Normally the number of applications received for a position exceeds that required to fill the position. While a candidate may meet the eligibility requirements of the competition, if the numbers applying for the position are such that it would not be practical to interview everyone, the College may decide that a limited number will be called to interview. This is not to suggest that other candidates are necessarily unsuitable to undertake the job, rather that there are some candidates, based on their application, appear to be better qualified and/or have more relevant experience. It is incumbent, therefore upon the applicant, to ensure that all relevant information is included in their application and that they clearly identify how they meet the specified candidate criteria.

Interview

A recommendation for appointment will be made by an Interview Board. The appointment will be based on this recommendation, except where considerations of health or an unsuitable record in previous employment warrants a departure. A panel will be formed from which temporary appointments to the position of **Teaching Fellow in Science Education** may be filled during the life of the panel (24 months).

Pre- Employment Health Screening

For the purpose of satisfying requirements as to health, successful candidates, before being appointed, may be required to undergo pre-employment health screening.

Garda Vetting

Successful applicants may be required to participate in Garda vetting. Specific instruction on this process will be given at the appropriate time. Applicants who do not comply with the College's requirements in this regard will be excluded from consideration for appointment. Applicants who have resided outside Ireland for a cumulative period of 36 months or more over the age of 18 years must furnish a Foreign Police Clearance (FPC) from the country or countries of residence. Please note; any costs incurred in this process will be borne by the applicant.

Applicants Outside European Economic Area (EEA)

Mary Immaculate College welcomes applications from candidates outside the EEA, however such applicants should familiarise themselves with relevant Government policy before making an application. Further information from the Department of Enterprise, Trade and Employment is available here: [Economic migration policy - DETE \(enterprise.gov.ie\)](https://enterprise.gov.ie/en/economic-migration-policy)

Making of Applications

Applications must be submitted on an official application form in typed format. Handwritten or incomplete applications will not be accepted. Application forms for this post may be downloaded from the Mary Immaculate College website. www.mic.ul.ie/about-mic/vacancies. Applications must be submitted by e-mail to recruitment@mic.ul.ie with the subject title **Teaching Fellow in Science Education** no later than:

2pm on 12th August 2026

Late applications **cannot** be accepted.

Applications will be acknowledged within 2 working days of submission. Please be sure to check Spam and Junk folders as it may be redirected here by your account preferences. If you do not receive an acknowledgement within 2 working days of submitting your application please contact the HR Office by emailing hr@mic.ul.ie.

The College will not be responsible for any expenses, including travelling expenses, which candidates may incur in connection with their candidature.

Canvassing will disqualify. Any attempt by a candidate either personally or through any other person, on their behalf, to canvass or otherwise influence the outcome of the selection/interview process in their favour will lead to disqualification from the competition. Any representations made on behalf of a candidate, without their knowledge will be ignored.

Mary Immaculate College is an equal opportunities employer. Mary Immaculate College holds an Athena SWAN Bronze Institution award in recognition of our commitment to advancing equality and opportunity for all in higher education.

July 2026