

ADMISSION / ENTRY REQUIREMENTS

- **What are the entry requirements?**

For admission to this programme, applications will be assessed based on a combination of Leaving Certificate points (where applicable) and points awarded for a digital portfolio.

Submission of this portfolio is mandatory. The portfolio will be assessed, with a maximum of 600 points being available for it.

The weighting of CAO points + Portfolio Points is 50/50. The minimum requirement for admission onto the programme in 2023/2024 was 848. This may increase for 2024/2025 admissions in line with demand. A minimum of 330 CAO points is recommended to ensure eligibility for the course.

- **How many places are available on this course?**

There will be 36 places available on MT834 in 2025.

- **This is a Bachelor of Engineering do I require Honours Maths?**

We are not stipulating Honours Maths as an entry requirement. The REEdI model ensures a support system for students entering the programme to ensure they are at the required standard at the end of year 1. This includes additional contact hours for those that require it, peer mentoring, additional tutorials and access to online asynchronous engaging content that you can access and assess yourself as many times as you like.

- **Are there dedicated places for mature students?**

Yes, a number of places on the programme are specifically allocated for mature students.

- **What are the entry requirements for me as a mature student?**

REEdI welcomes applications from persons who will be 23 years of age and over on the 1st of January of the proposed year of entry and who wish to be admitted as a mature student onto the REEdI Bachelor of Engineering (Hons) in Mechanical and Manufacturing Engineering-MT834. Mature applicants should apply to the CAO before 5pm, 1st February. Each mature applicant is considered on an individual basis, usually by the information supplied on their CAO application form. Mature applicants are not required to meet either the minimum academic (matriculation) requirements or the competitive academic entry level (Leaving Certificate points).

However, they will be required to present a portfolio or attend an alternative assessment (e.g., aptitude test or written assessment and/or interview). These are normally held in May each year for programmes where these are required. Again, this will be assessed on a case-by-case basis. For more information please visit: <https://www.mtu.ie/mature-students/>

- **I hold a Level 5/6 QQI FET award, what are the entry requirements in my case?**

Applicants must apply through the CAO. The best score for each applicant is calculated and the results are forwarded to the CAO in July of each year. You can calculate your score using the free online points calculator at www.careersportal.ie/qqi/ which is based on the following scoring system:

Each level 5 and level 6 component are scored:

- 25 for a Distinction

- 16 for a Merit
- 08 for a Pass

This number is then multiplied by the individual component credit value to a maximum of 120 credits (a total of 390 points).

It may be easiest to multiply the individual component credit value by 3 for Distinction, 2 for Merit, and 1 for Pass, multiplying by 13 and dividing by 12.

Applicants who completed their QQI award in a year previous to the year of application should attach their statement of results to their CAO form.

For further information and details of specific QQI-FET awards required please refer to the QQI-FET entry requirement listing on the CAO website www.cao.ie/qqi

For further information please visit: <https://www.mtu.ie/admissions/how-to-apply/qqi-fet/>

- **I haven't received my FET award yet. Should I submit my transcript instead?**
If your circumstances fall outside the standard CAO application process, we encourage you to contact AdmissionsKerry@mtu.ie. The admissions team will guide you through the application process and assess your qualifications for eligibility.
- **I am an international student with prior learning from another country or university. Can I use this qualification for entry?**
If your circumstances fall outside the standard CAO application process or if you have completed prior learning, we encourage you to contact AdmissionsKerry@mtu.ie. The admissions team will guide you through the application process and assess your qualifications for eligibility.
- **When will I find if I have a place on the course**
As admission to this programme is by standard application through the CAO points system, admission timelines follow standard CAO processing times.

PORTFOLIO

- **Do I have to complete the REEdI Template portfolio document?**
Yes, completion of this template is a requirement for the assessment of all portfolios.
- **Can I send other files (images, 3D files etc.) with my portfolio submission?**
Yes, these can be included within the document itself or else they can be sent as separate files. If files are too big too email, they can also be sent using a link to a dropbox.
- **How long should the Portfolio submission be in length?**
A good length is 3-6 pages, with the use of diagrams and images in addition to copy to demonstrate your interest in Engineering and show your innovative, creative, problem-solving skills.
- **Can I exceed the word count?**

The word count is a general guideline, so you can go over it if necessary. However, ensure that all content is relevant to your project and provides a clear understanding of your work. Quality and clarity are more important than length.

- **Can I use my woodwork construction project? Do I need to send it in?**

Yes, you can use your woodwork construction project. You do not need to arrange to send this into us. You can use the option of making a short video to describe and showcase your project and include this in the submission of the REEdI Portfolio template available on our website <https://reedi.ie/reedi-programme/reedi-portfolio-information/>.

- **What is the benefit of taking a video and sending it and how long should it be?**

We would recommend that videos are kept short- no more than 1 minute. This is an opportunity for you to showcase an element of your project to the REEdI team assessing your portfolio submission.

- **Can I use my DCG (Design Communication Graphics) project for the portfolio?**

Yes, you can use your design communication graphics project for your portfolio. However, please complete the REEdI Template portfolio document available on our website <https://reedi.ie/reedi-programme/reedi-portfolio-information/>, as we are not looking for projects to be sent directly to us- we are looking to assess how you address the questions we ask and how you provide and communicate the evidence within the REEdI Template portfolio. You may take a video of you showcasing your project and include this as part of your submission. However, please keep this short. We would recommend no more than 1 minute.

- **Can I include parts of 2 different projects in my portfolio?**

Yes, as long as you can demonstrate the link between the projects and what we are looking for in the portfolio submission.

- **Who assesses the Portfolio submissions?**

Portfolio are assessed by Lecturing staff and Engineers in Residence on the REEdI programme.

- **Who do I contact for more information?**

Please contact us at reedikerry@mtu.ie for more information.

You can also contact the REEdI Head of Department, Dr Fiona Boyle at fiona.boyle@mtu.ie

Also, please keep an eye on our websites:

www.reedi.ie

<https://www.mtu.ie/courses/mt834/>