

DEPARTMENT OF MECHANICAL ENGINEERING

MASTERS OF ENGINEERING IN MECHANICAL ENGINEERING (NFQ LEVEL 9)  
STARTING SEPTEMBER 2018

V.001 2018

MASTERS OF ENGINEERING IN MECHANICAL  
ENGINEERING (NFQ LEVEL 9)

2 years part-time (90 credits)

**Who is this course for?**

Graduates of the Level 8 BEng (Hons) in Mechanical Engineering, or with an equivalent Level 8 honours degree, who wish to become a Chartered Engineer.

**Entry Requirements**

Candidates must have a Level 7 BEng (Hons) in Mechanical Engineering (minimum 2.2), or equivalent.

**Course Timetable**

Tuesday, Wednesday, and Thursday [18:00-22:00]

**Who can apply?**

The course is open to all eligible students.

**Course Summary**

The MEng in Mechanical Engineering provides the graduate with the multidisciplinary tools to progress to the level of Chartered Engineer. The programme covers the core technical, research, and analytical skills required to work as a professional mechanical engineer. A unique aspect of this programme is Global Business that builds on our links with China, Malaysia, and Vietnam to offer the graduate an insight into the practicalities for engineers doing business in Asia.

**Course Information**

The programme areas include

- Project Management with LSS
- Design

- Control and Simulation
- Research Methods
- Global Business
- Robotics & Vision
- Nanotechnology
- Computational Fluid Dynamics
- Global Business

**Career Opportunities**

This course prepares the graduate for leadership positions in the profession of mechanical engineering.

**How to Apply**

Please apply through [www.it-tallaght.ie](http://www.it-tallaght.ie)

Total cost of course €5,400

**Please Note**

You will be required to pay €100 application fee with your application. If you are not offered a place on the course your application fee will be refunded. If you are offered a place on the course your fee will be put towards your full course fee. If you do not accept the offered place you will forfeit the application fee.

Payment of the balance of fees due is as follows:

On acceptance of place €550 registration fee

Half of full fee to be paid by 31<sup>st</sup> October  
the other half to be paid by 31 January

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KEY DATES

INDUCTION 1<sup>st</sup> to 8<sup>th</sup> September 2018

CLASSES BEGIN Mid-September 2018

CLASSES FINISH End April 2018

EXAMS START January and May 2019

EXAMS FINISH May 2019

RESULTS June 2019

For further information – course specific

Please Contact: [Engadmin@it-tallaght.ie](mailto:Engadmin@it-tallaght.ie)

For queries on the application process

Please contact LLL @it-tallaght.ie or phone the  
Lifelong Learning Team @ 4042101