



University College Dublin  
Ireland's Global University

## ME Engineering with Business (Two Years Full Time)

Engineering is viewed by many as an ideal preparation for a career in business or management. The ME in Engineering with Business offers a unique opportunity for engineering students to complement their technical expertise with a deep understanding of the business and management aspects of engineering practice such as operations, human

resources, marketing and strategy. As a result graduates will develop a distinctively cross disciplinary perspective which is essential to a successful career in business. If you have a mechanical, civil, electrical or electronics background and you plan to practice engineering in a business context, then the ME (Engineering with Business) is an excellent choice for you.

### In collaboration with Ireland's leading business school, UCD Michael Smurfit Business Graduate School

This programme is delivered in conjunction with the UCD Michael Smurfit Graduate Business School, Ireland's leading business school, which is ranked 35th in Europe by the Financial Times. The programme was voted Gradireland Engineering Postgraduate Course of the Year 2015, and is the only business-oriented masters programme accredited by Engineers Ireland for Chartered Engineering status.

## Why study at UCD?



### Tradition

Established 1854, with 160 years of teaching & research excellence



### Global profile

UCD is ranked in the top 1% of higher education institutions worldwide



### Global community

Over 6,000 international students from over 120 countries study at UCD



### Global careers

Degrees with high employability; dedicated careers support; 1 year stay-back visa (for non-EU students)



### Safety

Modern parkland campus with 24 hour security, minutes from Dublin city centre

120 credits  
taught masters

30 credits  
engineering modules

50 credits  
business and technology management modules

40 credits  
live learning

Technical modules from within your chosen discipline selected from the range of current engineering masters programmes.

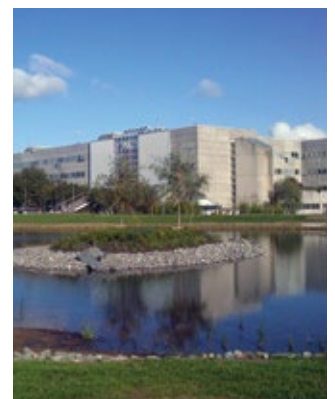
#### Business and Technology Management modules:

- Entrepreneurship
- Marketing
- Operations Management
- Business Information Systems
- Organisational Behavior
- Supply Chain Design
- Project Management
- Economics

Please see online for a full list of modules.

#### Live Learning:

This programme offers students the opportunity to complete a 6-month work placement, where students' technical and business knowledge can be applied and developed in a dynamic real-world setting. This is then followed by an industry focused research project which combines the academic and practice based learning.





## Career Opportunities

The ME in Engineering with Business is designed to produce fully qualified engineers who have a particular interest in and understanding of the business context within which engineers usually operate. It was conceived to address the perceived lack of 'industry-ready' engineers coming out of third level education. Career opportunities are very broad as the ME degree positions the student not as a narrow technical specialist but as a 'T-shaped' individual, combining specialist skills with a broad understanding of the business environment. In addition to careers within their technical specialisations graduates can consider careers in commercial roles, management consulting, the financial sector or IT.



Previous employers of alumni include: Accenture, PJ Walls, PM Group, MSD Carlow, Abbvie, Jaguar UK, RPS Consulting, Intel and Deloitte.



## Graduate Profile

### James Toomey, Accenture Consulting

This course provided me with many skills which have enabled me to succeed in the working world. I was exposed to a range of business, management and technology related subjects which evoked my interest to pursue a career in technology consultancy. During my masters, I was given the opportunity to take a 7-month internship with Accenture, immersing myself within a professional consultancy environment. This internship was an invaluable experience and ultimately led to a job offer with Accenture. The subjects I studied during my masters allowed me to gain a competitive advantage over others and helped in securing a job and kick-starting my career. Taking the ME Engineering with business opened many doors and gave me the opportunity to explore and pursue a career that was the right fit for me.

## Apply Now

This programme receives significant interest so please apply early online at [www.ucd.ie/apply](http://www.ucd.ie/apply)

## Entry Requirements

- A 4-year bachelors degree with a first class honours (NFQ level 8) or international equivalence in a relevant Engineering programme.
- Applicants whose first language is not English must also demonstrate English language proficiency of IELTS 6.5 (no band less than 6.0 in each element), or equivalent.

## International Students

- Stay in Ireland after graduating for 12 months to seek employment
- Approved by US Dept. of Education for federally supported loans
- Apply for Non-EU Scholarships: [www.ucd.ie/international/scholarships](http://www.ucd.ie/international/scholarships)

## Related Masters Programmes of Interest

- MEngSc Engineering Management
- MSc Management
- MSc Supply Chain Management
- MSc Project Management

## Fees

Fee information is available [www.ucd.ie/fees](http://www.ucd.ie/fees)

## Contact Us

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