


Mechatronics Work-Based Engineering Degree

A work-based engineering degree designed to develop a highly skilled Mechatronics Engineer with multidisciplinary automation experience.



About

Earn while you learn as you train to become a highly skilled Mechatronics Engineer

The Mechatronics Work-Based Engineering Degree gives students the opportunity to obtain a qualification as a Mechatronics Engineer while gaining on-the-job experience in the automation industry. It's the perfect path forward for those who enjoy technical work and realise the value of getting a degree. When finished, students will have a highly valued qualification that will kick start their career.

BEng Level 7

IN CONJUNCTION WITH
SLIGO IT

3 YEAR

PROGRAMME COMBINING
ON-THE-JOB AND ONLINE
STUDYING

ENGINEERING ROTATIONS

BETWEEN ELECTRICAL,
MECHANICAL DESIGN &
VALIDATION

What does the work-based engineering degree involve?

- Working 3 days per week with Modular & studying online 2 days per week on the Bachelor of Engineering in Mechatronics Systems with IT Sligo. Find our more information on the course [here](#).
- 9-month rotations between three of Modular's Engineering depts. - Electrical, Mechanical Design & Validation.
- Learning from and working alongside experienced engineers carrying out the design, assembly, testing and validation of automation equipment.
- Attending online classes and carrying out specific tasks & assessments assigned by IT Sligo.

Is the work-based engineering degree for me?

If you've a keen interest in Engineering and quickly getting into the workplace, the work-based engineering degree is a great option for you. It offers a real career path and excellent career opportunities at the end of your degree with Modular Automation. Once qualified you will have the opportunity to progress to the our Graduate Programme or we will support you to further your education to complete an Honours Degree in Mechatronics.

ABOUT MODULAR

Modular Automation is an Irish company that has devoted the past 35 years to designing and building state-of-the-art automation equipment for the world's most advanced MedTech manufacturers including Stryker, Johnson & Johnson, Boston Scientific, DePuy Synthes & Edwards Lifesciences.

The Modular team collaborate closely with their customers helping them on their automation journey to drive productivity and manufacturing efficiencies.



Platinum member

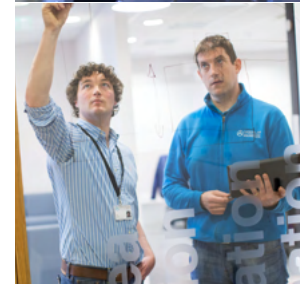
Why Modular?

Your pathway to a successful career in Engineering.

Earn & learn while being part of the most dedicated, passionate engineering teams in the MedTech automation industry. Gain hands-on experience with a wide variety of technologies, robots and automation equipment. There will be a different challenge and something new to learn every day, and Modular will provide the support you need to develop your skills.

Your Benefits

- Free of charge GP visits
- Sickness Pay Benefit
- Free Annual Health Screen
- Health Insurance Contributions
- Company Bonus
- Employee Assistance Programme
- Annual Leave
- Life Insurance
- Company Pension Contributions
- Education Supports
- Sports & Social Club
- and more



What are we looking for

- Students with a strong academic record - project work in Engineering is an advantage.
- Higher level Math's for Junior Certificate and strong results in Leaving Certificate Maths is a must.
- Enthusiastic students that have an aptitude for the practical applications of engineering.
- A good communicator & team player.

Apply Now

To apply, please send your CV & Cover Letter
to careers@modularauto.ie



modular-global.com/careers