

Industrial Engineering and Entrepreneurship

University of Dundee

Venues

City Campus

Content

This Master's will develop your skill, knowledge, and technical understanding of industry-focused engineering. It combines advanced mechanical engineering topics with applied entrepreneurship. It also includes a 12-week industry placement.

You'll study advanced robotics, learning about multi-modal sensor integration and human-robot interactions. You'll also study advanced manufacturing, investigating modern and smart manufacturing technologies.

Alongside the engineering modules, you'll gain knowledge of entrepreneurship in a global context. You'll gain a strong understanding of the key components of a business start-up. This includes how to start a business, people management, and innovative project development.

Our research and teaching collaborations include a partnership with CERN (large hadron collider). This provides opportunities for industrial placements, PhDs and graduate positions.

Start Date

September, January

Qualification

Postgraduate Master's

Study Method

Full time

Award Title

MSc

Course Length

12 months

Department

Science and Engineering

Entry Requirements

You should have, or expect to have, a first degree in Mechanical Engineering, Electronic Engineering, Applied Physics or equivalent. You are expected to have achieved a good second class honours degree, or an equivalent standard. Relevant work experience is also considered, when a first or 2:2 degree is not achieved.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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Website

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