



Master of Business Administration (Energy)

MBA

The Cranfield MBA (Energy) is an intensive one-year programme beginning in September. The MBA Energy combines Cranfield's expertise in energy and power with the School of Management's worldwide reputation in leadership development. The University's industrial-scale facilities include an ocean systems laboratory, gas turbine plant, anaerobic digestion plant and high temperature coating test facilities, which enable us to provide a unique platform for energy research and learning. Participants will gain an invaluable insight into the changing global energy landscape and the challenges it faces. In addition they will develop their leadership capabilities within the context of the energy industry. This knowledge will allow our students to capitalise on the exciting career opportunities this expanding sector has to offer. While studying you will build relationships with experienced, like-minded professionals from all around the world. By the end of the course you will have built the confidence and competence to take on new challenges.

Course structure

The programme covers core management subjects in a series of 22 modules, and you can also choose one elective. You will also complete a consultancy project, International Business Assignment, crisis management simulation, and take part in the European business plan and venture capital investment competitions.

Individual project

Consultancy and company-based projects allow you to apply your learning in a real business environment, get experience in a sector of interest and gain international exposure.

Group project

Working in small groups, you will apply your learning in core and elective modules to a consultancy project. You will help an organisation to tackle a contemporary challenge, researching the problem, analysing data and making recommendations for action.

Future career

We will help you not only to secure your first role post-MBA, but to plan for a successful lifelong career. With the support of our career development team, you will work out where you want to be professionally and how to get there. You will learn to identify the fit between what you have to offer and what is required by employers, to differentiate yourself and pitch yourself.

Example modules

Compulsory

- Organisational Behaviour: Personal and Professional Foundations of Leadership and Change
- Accounting
- Strategic Operations Management
- Strategic Marketing
- Economics of Organisations and Strategy
- Entrepreneurship and New Venture Creation
- Venture Capital Investment Competition
- Finance and Management
- Strategic Management
- Project Management Introduction
- Global Macroeconomics and Business Environment
- Challenges for Leaders: Managing People, Change and Sustainability
- Challenges for Leaders II
- International Business Assignment
- Data Analytics and Decision Making
- Leadership in Action
- Energy Markets: An Executive Perspective
- Sustainable and Conventional Energy Technologies
- Value Chain of Fuels Production and Energy Conversion
- Risk Management, Technology Qualification and Decision Making in Energy Investments
- Resource Management Strategy
- Specialised Energy Consultancy Project

Duration:

MBA: Full-time - one year

Start date:

September 2018

Location:

Cranfield Campus

Entry requirements

A good degree and/or professional qualification. A minimum of three years' postqualification work experience. A good balanced GMAT score (minimum 600), GRE (score in the 80th percentile) or a good score in our Admissions Test. More information can be found at www.cranfield.ac.uk/entryrequirements.

ATAS Certificate

Students requiring a visa to study in the UK may need to apply for an ATAS certificate to study this course.

Contact details

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For further information please visit

www.cranfield.ac.uk/som/mba-energy