

Mature Field Management

Heriot-Watt University

Venues

Edinburgh Campus

Content

The MSc in Integrated Mature Field Management addresses the current situation within the oil and gas industry where many fields worldwide are now mature and are undergoing further development to extend their operational life. This course aims to develop the numerate, science and engineering skills required to successfully manage mature oil and gas fields in a holistic, safe and cost-effective manner.

This is an industry-led intensive 12 month course of lectures and project work encompassing a wide range of fundamental concepts, principles and theories which are pertinent to the modern petroleum industry. Our courses are designed so that our graduates are technically well prepared through the integration of theory and practice and the application of statistical, scientific and economics skills. Students will also develop personal qualities and professional competencies of petroleum engineers.

Start Date

September

Qualification

Postgraduate Master's

Study Method

Distance and Flexible learning

Award Title

MSc

Course Length

2½ - 7 years

Faculty

School of Energy, Geoscience, Infrastructure and Society

Department

Life Sciences

Entry Requirements

Entrants to the course will normally have a good honours degree (minimum 2:2 or UK equivalent) in an engineering or relevant science discipline from a British or overseas university.

In addition to the academic qualifications, motivation, industrial experience and personality are taken into consideration.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Edinburgh
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Website

www.hw.ac.uk