

## Durham University Faculty Handbook Online www.durham.ac.uk/faculty.handbook/

These programme regulations should be read in conjunction with the University's <u>core regulations for</u> <u>undergraduate programmes</u>, and the <u>marking and classification conventions for undergraduate</u> <u>programmes</u>.

# **BEng Mechanical Engineering (H302)**

1. This programme is available at Dalian University of Technology, China (Phase I – 2 years) and Durham City (Phase II – 2 years), in a full-time mode of study.

### Phase I

2. A programme of study agreed by Dalian University of Technology and the University of Durham, delivered by Dalian University of Technology in China, equivalent to Level 1 at the University of Durham, and providing an appropriate foundation for progression to Level 2 of the programme below..

#### Phase II

#### Level 2

3. Candidates shall study and be assessed in the following modules:

		Credit value
Mathematical Modelling and Computing	ENGI2011	20
Probability, Statistics and Further Mathematical Methods	ENGI2051	20
Mechanics and Materials	ENGI2141	20
Design and Reverse Engineering	ENGI2111	20
Thermofluids	ENGI2121	20
Introduction to Programming	<u>COMP1011</u>	20

#### Level 3

4. Candidates shall study and be assessed in the following modules:

		Credit value
Electrical Engineering	ENGI3371	20
Applied Mechanics	<u>ENGI3411</u>	20
BEng Thermodynamics and Fluid Mechanics	ENGI3241	20
BEng Mechanical Manufacture	ENGI3251	20
BEng Engineering Project	ENGI3262	40

## Assessment, progression and award

- 5. No awards from Durham can be made on the basis of study undertaken solely at Dalian University of Technology. The number of credits needed to be eligible for an exit qualification are defined in the Durham University Core regulations.
- 6. Students obtaining an average mark of 60% or greater across all modules at Level 2 of Phase II, with no module mark below 40%, will be eligible to transfer to Level 3 of the MEng Mechanical Engineering degree (Dalian University of Technology).
- 7. This programme is not accredited.