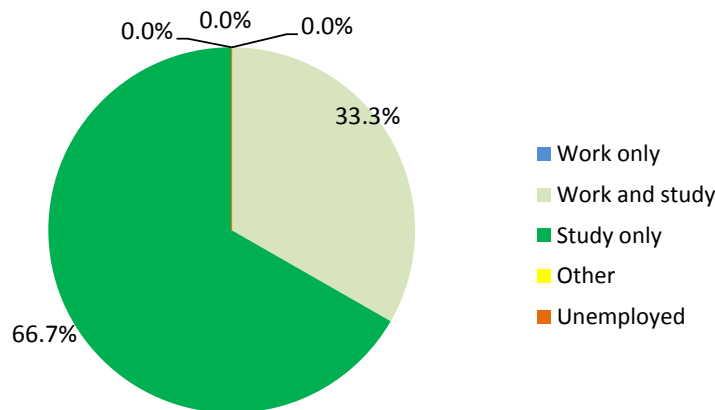


Career destinations

HND Manufacturing and Mechanical Engineering

Percentage of leavers in known destinations (2009)



Examples of employment obtained by leavers (2009)

Job title	Employer
Mechanical Engineer	Troop Bywaters and Anders

Knowledge and skills

This course helps students to gain knowledge and practical experience in modern manufacturing and mechanical engineering systems. Students learn themes such as mechanical principles, design techniques, materials, and mathematics. As a combination of maths, science, technology, business and management, this course enables students develop a range of skills including problem solving, decision making, numeracy, IT, and communication.

Further study/training

The majority of students studying this course progress to the second year of the BEng Honours Mechanical Design, or to the BA (hons) Manufacturing and Mechanical Engineering degree. On these courses, students will gain accreditation towards Incorporated Engineer status. Some students may gain employment with engineering firms offering on the job training and/ or day release training to gain professional engineering qualifications.

Career opportunities

Manufacturing and mechanical engineering are vast disciplines, dealing with the design, development, installation, operation, and maintenance of anything that has moving parts. Employment opportunities exist in sectors such as the automotive, aircraft shipbuilding, chemical, medical and consumer industries.