

**Careers and Employability Service**

**What Can I Do With My Degree?**

# **Aeronautical Engineering**

## Introduction

This resource is designed for you to discover what you can do with your degree. It contains information on:

- [Skills gained through your degree](#) - useful in career decision-making and when applying for graduate jobs
- [Overview of the main career areas with your degree](#) - to help you understand what other students with your degree have gone on to do
- [Links to selected relevant professional bodies and associations](#) - to help you understand the sector and also provide advice and information
- [Finding opportunities](#) - including finding jobs and internships, volunteering opportunities, specialist recruitment agencies.
- [Further study](#) - professional qualifications and programmes aligned to your first degree

## Skills gained through your degree

In a competitive graduate labour market, it is important that you are able to demonstrate the key skills that you have developed through your degree programme.

Reflecting upon the skills you have gained and your skill strengths can also be helpful in career decision making. The following resources can help you to understand the skills gained from your degree.

### [Prospects](#)

#### [Understanding your skills](#)

[Your course learning outcomes - Your course modules contain aims and learning outcomes. These are useful in assisting you to recognise and reflect upon the skills developed during your studies.](#)

## Overview of the main career areas with your degree

### [Prospects](#)

### [TargetJobs](#)

### [National Careers Service](#)

## **Links to selected professional bodies and associations**

[Chartered Institute of Logistics and Transport](#)

[Chartered Institution of Highways and Transportation](#)

[Engineering UK](#)

[IEEE](#). They also have a [UoS student branch](#)

[Institute of Acoustics](#)

[Institute of Highway Engineers](#)

[Institute of Marine Engineering, Science and Technology](#)

[Institute of Physics and Engineering in Medicine](#)

[Institution of Civil Engineers](#)

[Institution of Engineering Designers](#)

[Institution of Engineering and Technology](#)

[Institution of Mechanical Engineers \(IMechE\)](#)

[Institution of Structural Engineers](#)

[Royal Aeronautical Society \(RAeS\)](#)

[Royal Institution of Naval Architects](#)

[The Engineer](#)

[The Engineering Council](#)

## **Finding relevant opportunities**

This section suggests selected sources of opportunities that are most closely linked to your degree. Remember though, that students studying your subject can enter a much wider range of career options.

[ADS](#) Trade organisation for UK Aerospace, Defence, Security and Space industries. Member directories, news and sector information.

[Association of Consulting Engineers](#) Represents firms in the UK consultancy and engineering industry

[Motorsport Industry Association \(MIA\)](#)

[MyCareer](#)

[The Association of Independent Research Technology Organisations](#)

[Women in science, engineering and technology](#)

[Careers in Aerospace](#)

[Advanced Resource Managers \(ARM\)](#)

[Graduate Recruitment Bureau](#)

[Matchtech](#)

[Strgroup](#)

Volunteering is a popular and well-trodden path to building up relevant skills and experience in a wide range of career options most closely aligned to your degree:

[Do It](#) - searchable database

[Volunteering England](#) - General opportunities and advice

[IMechE scholarships and awards](#)

### **Further study**

[Prospects](#) - Search postgraduate courses, advice and funding information

[Target Postgrad](#) - advice and information on postgraduate study

[Careers Service](#) - includes information on Law, Teaching and Medicine

[The Knowledge Transfer Partnership scheme \(KTP\)](#)

[The Engineering and Physical Sciences Research Council](#)

[Science & Technology Facilities Council](#)

[University of Southampton bursaries](#) for existing students. Also offers [postgraduate opportunities](#) in the Faculty of Engineering and the Environment.

[Postgrad](#)

[Findaphd](#)

[Jobs.ac.uk](#)

[The Royal Academy of Engineering award schemes](#)

[The Royal Aeronautical awards](#) including the Aero MSc Bursary Scheme and final year undergraduate student awards.

[FISITA Travel Bursary Programme](#)

[The ICE Awards](#) for students and graduates including QUEST

[IStructE Awards and research grants](#)