



<https://principaltutors.com/job/mechanical-aerospace-engineering-lecturer-tutor-july-25/>

Mechanical / Aerospace Engineering Lecturer (Home Based – Part-Time)

Description

Part-Time Flexible Home Based Working

Course Development / Tutor Role for Online Engineering College

Immediate Start for the right candidate.

Flexible Hours Remote Working

iLearn Engineering® is a rapidly growing online engineering education provider delivering accredited qualifications at Levels 4, 5, and 6. We specialise in flexible, fully online learning for students worldwide, using a blend of interactive digital workbooks, video content, and expert tutor guidance.

As a 100% online institution, we make extensive use of advanced digital learning environments and cloud-based platforms. For this reason, **we require candidates with exceptional IT skills**, confidence using digital tools, and the ability to adapt quickly to new technologies and processes. This is essential for maintaining the high-quality learner experience we pride ourselves on.

We are currently looking to engage the services of a **Mechanical or Aerospace Engineering Tutor** to assist with the development of online learning content. For the right candidate, the role may also include ongoing support to learners, including marking, feedback, and academic guidance.

This is a **part-time, remote, and flexible** position—ideal for a professional looking to contribute to engineering education alongside other commitments.

About the Role

The initial focus will be on:

- Creating structured, high-quality written and visual learning materials for online delivery
- Developing worked examples, problem sets, and digital activities that support self-paced learning
- Ensuring content is academically sound, well-organised, and accessible to learners studying independently

There may also be opportunities to:

- Support learners through our Learning Management System (LMS)
- Mark and provide feedback on submitted assignments
- Contribute to course improvements and future content development

What We're Looking For

- A degree or higher in Mechanical or Aerospace Engineering
- Experience teaching, tutoring, or training in an academic or professional

Hiring organization

Principal Tutors

Employment Type

Part-time, Contractor

Beginning of employment

August / September 2025

Industry

Education

Job Location

Remote work possible

Working Hours

flexible

Base Salary

£ 300 - £ 1000

Date posted

14 July 2025

Valid through

31.08.2025

setting

- **Excellent IT literacy is essential**—you must be confident with digital document creation, collaborative cloud tools (e.g. Google Workspace or Office 365), and using online learning platforms
- Strong communication and writing skills
- Independent working style and ability to meet deadlines remotely

Desirable Attributes

- Experience designing or delivering online or distance learning
- Industry experience in mechanical or aerospace engineering
- Familiarity with qualification frameworks at levels 4–6 or international equivalents

Why Work with iLearn Engineering®?

We are a dynamic and forward-thinking online institution dedicated to innovation in engineering education. As we continue to grow, we are looking to build long-term relationships with professional and adaptable tutors who share our commitment to learner success and academic quality.

You'll benefit from:

- Fully remote working
- Flexible working hours
- The opportunity to grow with a rapidly expanding international education provider
- A collaborative and supportive virtual team environment

Qualifications

Bachelors degree in Mechanical or Aerospace Engineering required as a minimum qualification.

Higher Degree desirable.

Skills

Mechanical / Aerospace Engineering Course Development

Learning material development

Teaching experience

Professional communication skills

Highly IT literate essential (we are a 100% online digital learning organisation and as such staff are required to be highly literate in IT to operate in our environment)

Job Benefits

Benefits include:

- Flexible working pattern – no fixed hours
- Remote working – work from home, anywhere in the world
- **Professor titles** commensurate with experience
- The opportunity to grow with a rapidly expanding international education provider
- A collaborative and supportive virtual team environment