

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