



University of the  
Highlands and Islands  
Lews Castle College

Oilthigh na Gàidhealtachd  
agus nan Eilean  
Colaisde a' Chaisteil

## Job Description

**TITLE:** LECTURER IN ELECTRICAL ENGINEERING

**SECTION:** ENGINEERING

**DATE:** February 2012

**SALARY/SCALE:** £24,913 – £34,962 (includes Islands Allowance)

**LOCATION:** LEWS CASTLE COLLEGE

**REPORTING TO:** HEAD OF SECTION

### INTRODUCTION:

People come to Lews Castle College to learn. The criteria against which the college will be judged are as follows:

- ◆ the college fosters a climate of learning which is supportive and motivating;
- ◆ learning relates to individual starting points;
- ◆ learning outcomes are stated and shared with learners;
- ◆ teaching and learning methods are appropriate to learning outcomes;
- ◆ the criteria for assessment is clarified at the outset;
- ◆ the process of learning is appropriate to learners' needs;
- ◆ reviews are accompanied by the setting of targets.

### JOB PURPOSE:

- To provide teaching and learning in Electrical Engineering.
- Engage in research into the applications of renewable energy in small communities.
- Participate in hydrogen knowledge transfer activities.
- Assist with the management of research projects.
- Deliver electrical and power modules at degree and honours level.
- Assist with curriculum development in engineering, including the production of material for on-line delivery.

### ACCOUNTABILITIES:

#### 1 Learning

- (i) Provide effective teaching and learning to students in Engineering to meet SQA, UHI and the college's own internal quality assurance standards;
- (ii) Identify, as part of your section team, opportunities for improvement.

#### 2 Development Planning

- (i) Contribute to the college operational planning process;
- (ii) Contribute to and maintain within your section team, an education and training programme, which meets the needs of students (both current and future) as well as other organisations who purchase services from the college.

## ACCOUNTABILITIES: cont'd

### 3 Resources

- (i) Maintain and control the resources needed for effective teaching and learning.

### 4 Support to Students

- (i) Recruit, select and support students in the Engineering Section, including the organisation of any placement arrangements.

### 5 Student Planning and Assessment

- (i) Plan, allocate and assess the work of students in the Engineering Section;
- (ii) Maintain accurate records of student attendance and assessment information.

### 6 Personal and Professional Development

- (i) Create, maintain and enhance good working relationships with students and colleagues;
- (ii) Contribute to the identification of your own professional development requirements.

### 7 Monitoring and Evaluation

- (i) Agree annual targets for your own work and contribute fully to the monitoring and evaluation of those targets.

### 8 Health and Safety

- (i) Take reasonable care for the Health and Safety of yourself and others affected by your acts or omissions at work. Cooperate with the college to enable any statutory provisions to be performed under Section 7 of the Health and Safety at Work Act 1974.

## KNOWLEDGE AND EXPERIENCE OF THE POST HOLDER:

The post holder must possess an Honours degree in Electrical Engineering and TQFE is also desirable. Recent relevant industrial experience is also essential. An interest in and/or experience of Engineering within the Renewable Energy sector would be desirable.

## ADDITIONAL INFORMATION:

This is a description of the job as it is at present constituted. It is the practice of the college periodically to examine employees' job descriptions and to update them to ensure that they relate to the job as then being performed, or to incorporate whatever changes are being proposed. This procedure is jointly conducted by each manager in consultation with those working directly to him or her. You will, therefore, be expected to participate fully in such discussions. It is the colleges aim to reach agreement to reasonable changes.

As a term of your employment you may be required to undertake such other duties as may reasonably be required of you commensurate with your grade/level in the college.