

Lecturer in Engineering
Band 1 or Band 2
Circa £23,200 - £35,100 per annum

Ref: 10-082R

You will be teaching Engineering and associated subjects including employability subjects and ECM themes as appropriate. For the Band 2 position you will be undertaking course leadership and curriculum development within the centre.

You will have significant industrial experience and a level 3 qualification in Engineering or equivalent. You will hold a recognised teaching qualification or demonstrate a willingness to obtain one whilst in post. Experience within a supervisory or training role is preferred and a commitment to working with young people is essential to the post.

A job description and application form can be obtained from our website: www.colchester.ac.uk/jobs. Applications, by CV if preferred, should be emailed to jobline@colchester.ac.uk.



Vacancy Information

Lecturer in Engineering

Job ref: 10-082R

Hours	37
Salary	Band 1 £23,202 - £28539 per annum or Band 2 £28539 - £35,106 per annum
Duration	Permanent
Location	Colchester
To apply:	Please complete and return the enclosed application form, or send in your CV with covering letter if preferred, by post to Ann Cook, HR Department, Colchester Institute, Sheepen Road, Colchester, Essex, CO3 3LL, or by email to jobline@colchester.ac.uk . In either case, or if you have already sent in your CV, we would be grateful

if you could complete and return the enclosed equal opportunities monitoring form.

Additional Information

The Centre for Engineering currently offers courses to approximately 950 students studying towards engineering (mechanical and electronic), fabrication and welding, vehicle body repair, motor vehicle mechanics and motor cycle service and repair qualifications.

The centre currently operates from a main campus in Colchester which boasts purpose built facilities, comprising of seven state of the art workshops and three state of the art laboratories, including fully equipped welding and fabrication, electronic, vehicle mechanical and vehicle refinishing workshops.

As well as the main campus at Colchester the centre also operates from three significant satellite sites at Braintree, Clacton and Stanway, one of which was recently opened to support specific employer requirements and the growing work based learning demand within the region.

It is an innovative and proactive centre that is moving forward quickly and is well supported by the College's senior management team. The level of quality within the centre is already high with plans to increase it further. The working environment within the centre is excellent with good rates of pay, realistic case loads and other benefits.

We are looking for applicants that are self motivated, are a team player and have a 'hands on approach' to work within this rewarding but challenging environment.

Job Description

Ref 10-082R

Job Title: Lecturer in Engineering

Reports to: Curriculum Manager Manufacturing and Technology

Grade: Lecturer – Band 1: Range 23-30
Lecturer – Band 2: Range 30-37

Overall Responsibility

To teach Engineering and associated subjects including employability subjects and ECM themes as appropriate.

For Band 2 position

To undertake course leadership and curriculum development duties within the centre.

Main Duties

1. To prepare teaching/learning materials.
2. To conduct teaching/learning activities appropriate to the needs of individual students, courses and the curriculum, keeping attendance records and maintaining student discipline.
3. To set, mark and record relevant coursework and assessments.
4. To counsel and guide students in respect of their academic progress and as appropriate, their pastoral concerns and needs and making referrals to specialist services as appropriate; contributing to student reports and references as required.
5. To contribute to the work of subject and programme teams, committees and boards, as appropriate.
6. To maintain and enhance the quality of programme and subject delivery, including evaluating the quality of personal teaching through the College's Quality Assurance Programme.
7. To contribute to the development of curricula and specialist facilities within the Centre.
8. To actively promote the College's programmes, attend open evenings, parents evenings, careers events, school visits and similar marketing and publicity activities.
9. To maintain and extend links with external organisations as appropriate.
10. To participate in the College's performance and development review scheme.

11. To work to promote and apply the College's Safeguarding policy and practices.
12. To develop and update personal professional expertise in the relevant subject areas.
13. To apply the College's Health and Safety Policy.
14. To actively promote equality and diversity
15. To undertake such other duties as may be required by or on behalf of the Colchester Institute provided that they are consistent with the nature of the post.

This job description is a guide to the duties the postholder will be expected to undertake. It is not intended to be exhaustive or exclusive and will be subject to change as working requirements dictate and to meet the organisational requirements of the Colchester Institute.

2011

Person Specification

Post : Lecturer in Engineering

Ref: 10-082R

Grade:	Band 1		Band 2	
	Essential	Desirable	Essential	Desirable
Qualifications/ Training	<p>Level 3 in Engineering or equivalent</p> <p>Evidence of C P D</p> <p>Willingness to work towards a recognised teaching qualification</p> <p>Successful registration with the IFL</p>	<p><i>BTEC Higher National Cert or C & G Full Technological Certificate Engineering or equivalent.</i></p> <p><i>Teaching Qualification e.g. Cert Ed.</i></p> <p><i>A1, A2 or equivalent</i></p>	<p>BTEC Higher National Cert or C & G Full Technological Certificate Engineering or equivalent.</p> <p>Evidence of C P D</p> <p>Teaching Qualification e.g. Cert Ed.</p> <p>A1, A2 or equivalent</p> <p>Be registered with the IFL</p>	<p><i>Degree level qualification or equivalent in STEM based subjects or education.</i></p> <p><i>V1 or equivalent</i></p>
Knowledge/ Experience	<p>Significant industrial experience in electrical / electronic engineering</p> <p>Knowledge of equality & diversity and safeguarding.</p> <p>Experience of working with young people</p>	<p><i>Supervisory experience</i></p> <p><i>Teaching experience</i></p>	<p>Significant industrial experience in welding and fabrication</p> <p>Substantial teaching experience</p> <p>Knowledge of equality & diversity and safeguarding.</p>	<p><i>Supervisory experience</i></p> <p><i>Course leadership experience</i></p> <p><i>Curriculum development experience</i></p>
Skills/ Abilities	<p>Good communication skills written and oral</p>	<p><i>Good I.T. skills</i></p>	<p>Good communication skills written and oral</p>	<p>Able to undertake workplace assessments</p>

	<p>General computer literacy</p> <p>Empathy with young people</p> <p>Commitment to teaching young people</p> <p>Able to work without supervision</p> <p>Able to work flexible hours to meet work demands</p>	<p><i>Able to undertake workplace assessments</i></p>	<p>Good I.T. skills</p> <p>Empathy with young people</p> <p>Commitment to teaching young people</p> <p>Able to work without supervision</p> <p>Able to work flexible hours to meet work demands</p>	
Special Requirements	<p>Ability to travel between campuses as required</p>		<p>Ability to travel between campuses as required</p>	