

CINO104938 – Lecturer in Electronic and Electrical Engineering

Hours:	37 hours per week, 52 weeks per year
Salary:	£29,510 to £36,268 Per annum
Additional:	Plus Golden Hello of up to £5,000
Duration:	Permanent
Location:	Colchester

Are you ready for your next career move in a dynamic and rewarding environment? Do you want to pass on your industry skills to students and get trained in-house?

This is an exciting opportunity for an Electronic and Electrical Engineering professional to teach and assess subjects from level 2 to level 3. The successful candidate will have experience primarily in electronic engineering and will be able to teach practical electronics in testing, fault finding and PLC's.

You will ensure that the electronic classroom/workshop is maintained in a safe operational condition and that all learning related materials are prepared in a timely manner to meet the learning needs of students.

If successful, you will be welcomed to the College with a full induction programme to support you in your new role. The College is also committed to staff development and offers an excellent staff benefits package.



To apply please complete our online Application form on our website.

Please contact Human Resources on jobline@colchester.ac.uk or call 01206 712333 if you have any queries or would like further information.

Additional Information

Colchester Institute is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

We strive to be an Equal Opportunities employer. All applicants who are offered employment will be subject to a Criminal Records check from the Disclosure and Barring Service.

Please visit our website www.colchester.ac.uk to obtain further details about the College.

Colchester Institute Job Description

Job Title:	Lecturer in Electronic & Electrical Engineering
Regulated Activity:	Yes
Responsible To:	Area Head of Engineering, Manufacturing & Construction
Line Management of other staff:	No
Location:	Colchester
Salary:	Range L30 - 37

Purpose Statement:

To teach and assess electronic and electrical engineering subjects from level 2 to level 3. The correct candidate shall have experience primarily in electronic engineering and be able to teach practical electronics in testing, fault finding and PLC's.

The individual shall also ensure that the electronic classroom/workshop is maintained in a safe operational condition and that all learning related materials are prepared in a timely manner to meet the learning needs of students.

To oversee / carry out live practical projects both within the college or other establishments maintaining a high quality of work in accordance to statutory requirements.

Main Duties & Responsibilities:

1	To carry out curriculum development and course leadership and planning of a complex course with a large number of students or a number of smaller courses and to take accountability for leading a course team to ensure course(s) meet college targets.
2	To lead and liaise with other Lecturers / workshop supervisors / instructors / technicians who deliver on the course(s).
3	To undertake a teaching role and participate in continuous professional development of teaching and learning.
4	To plan and conduct effective teaching appropriate to the needs of individual students, courses and the curriculum, keeping attendance records and maintaining the correct behaviours for learning, to support students in achieving their planned qualification, improving their literacy and numeracy and attaining their planned destinations.
5	To set, mark and record relevant coursework and assessments.

6	To track and monitor learner progress throughout the programme, provide feedback to managers, learners, parents, carers and employers.
7	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.
8	To contribute to the work of subject and programme teams, committees and boards, as appropriate.
9	To, at all times, maintain high expectations of learners work, commitment, and behaviour, taking action to ensure the highest of standards are met for all students.
10	To evaluate continuously and improve the quality of learning and teaching within your sessions utilising and engaging with the college's staff development, observation programmes and performance reviews.
11	To complete all associated administrative paperwork and duties accurately and timely to meet quality, funding and audit standards
12	To lead and contribute to the development of curricula and specialist facilities within the area.
13	To actively promote the College's programmes, attend open evenings, parents evenings, careers events, school visits and similar marketing and publicity activities.
14	To develop, maintain and extend links with external organisations as appropriate.
15	To develop and update personal professional expertise in the relevant subject areas.
16	Adhere to and promote the College's Safeguarding, Equality & Diversity and Health & Safety policies and practices.
17	To undertake any other associated duties determined by the college.

This job description is current as the date shown. It may be amended in any way following consultation with the post holder to take account of changes or anticipated changes in the organisation or management of Colchester Institute

Colchester Institute Person Specification

Position: Lecturer in Electronic & Electrical Engineering

	Essential	Desirable	How is this assessed?
Qualifications			
Education to level 3 or above in electronic &/or electrical engineering	✓		A
Minimum of Level 2 qualification in English and Mathematics GCSE 4+ or C and above / CSE Level 1 / O-Level C or above / Level 2 Adult Numeracy or Literacy or equivalent	✓		A
Teaching Qualification or willingness to complete within 3 years	✓		A/I
Assessor/Verifier Awards		✓	A
Experience			
Teaching or training experience in curriculum area with high levels of success	✓		A
Relevant industry experience and an expert in subject area	✓		A
Experience with successful course delivery including meeting college targets	✓		A
Evidence of well-planned and effective delivery of differentiated learning	✓		I / P
Experience of developing effective learning and assessment materials		✓	I / P
Knowledge and Skills			
Excellent interpersonal, oral and written communication skills	✓		I / P
Ability to successfully monitor student achievement and attendance	✓		A / I
Ability to develop ideas and new, student-centred approaches responding to individual learning styles	✓		A / I

E-Literate and able to effectively utilise IT in the classroom, including social networking, Virtual Learning Environments (VLE) and e-tutoring		✓	I
Committed to safeguarding the welfare of children and vulnerable adults, creating a safe learning environment and an understanding of the safeguarding practices	✓		A / I
Personal Attributes			
A strong commitment to equality and diversity and how it affects classroom practice	✓		I
Enjoys working collaboratively and seeking collaborative opportunities	✓		I
High commitment to teaching young people and the ability to stretch and inspire them during learning	✓		I
Ability to work flexibly to meet changing needs and work demands	✓		I
Continuously improving and commitment to own personal and professional development	✓		I

KEY:

A	Application
I	Interview
P	Presentation/Micro-teach
T	Test