

# Teacher: Electrical Engineering Directorate of Engineering and Motor Vehicle Ref: 22.02

## 1. The Appointment

## ABOUT THE ROLE

The Engineering department at Vision West Nottinghamshire College has seen recently large investment into the department, to enhance is current capabilities as well as becoming a centre of excellence for Automation and Robotics. Partners such as ABB Robotics and HAAS Automation is elevating the engineering equipment to world class levels. In particular to this role, the department's relationship with ABB is outstanding, with exciting developments to come and training available in relation to robotic programming, PLC's and electro pneumatics.

This is a great opportunity for a dynamic, professional individual qualified in Electrical Engineering to join a forward thinking college to teach across a range of courses in Engineering. The primary focus will be teaching on courses from Level 2 and 3, to full time and employed students.

You will be required to use your expertise to provide a high quality learning environment within the School of Engineering and Transport Skills and work closely with the Head of School to ensure this delivers the strategy of the college. You will work in a demanding and rewarding environment with young people and adults and this will require a flexible approach.

Ideally you will have recent and relevant industrial experience and be looking to take the next step in your career or be a graduate/newly qualified teacher.

You will be a highly self-motivated, energetic and driven individual, encompassing a strong sense of autonomy. You will possess strong presentation and communication skills and be able to demonstrate achievement of targets.

The role would welcome applications from anyone who feels they have a strong electrical background and would like to move into teaching as a full time profession.

This post carries 828 delivery hours.

The role will require you to embed the college's values; **Respect, Integrity, Collaboration, High Expectations, Responsibility.** 

## 2. The Post

### 2.1 Main Duties and Responsibilities

a) To co-ordinate, design, deliver and develop a programme(s) of study for a group(s) of learners in college.

- b) To develop best practice in learning, teaching and assessment ensuring standardisation and continuity.
- c) To assess learners according to established guidelines.
- d) To develop part-time and full-time programmes.
- e) To design, develop and monitor resources for learner use.
- f) To act as a personal tutor to a group(s) of learners and co-ordinate tutorial support liaising with subject tutors.
- g) To keep up-to-date with curriculum initiatives, development of standards and general developmental and professional issues relating to the delivery of learning in your area.
- h) To implement quality procedures, contributing to thorough, evaluative programme reviews which feed into the self-assessment process.
- i) To complete documentation, appropriate records of learner performance and administration associated with role and responsibilities.
- j) To maintain appropriate standards of learner behaviour.

#### 2.2 Other Responsibilities

- a) To uphold and promote college policies and procedures, promoting those specifically applicable to this area of work, including the Equality & Diversity and Health & Safety policies and procedures and attend training as requested.
- b) To comply with the college's own safeguarding policy and practices and attend training as requested.
- c) To keep up to date, so far as necessary, for the efficient executing of the job, with new legislation, procedures and techniques and attend relevant mandatory training.
- d) To be conversant with and participate in activities and developments at college, regional and national level which are relevant to the post.
- e) To present and promote an appropriate public image in representing the college.
- f) To undertake any other duties as may reasonably be required commensurate with the post.

#### 3. Skills, Qualities & Knowledge

Qualifications:	Essential	Desirable
Diploma in Teaching in the Lifelong Learning Sector (DTLLs) or equivalent, e.g. Certificate in Education/PGCE	$\checkmark$	
Level 3 (minimum) qualification within relevant vocational sector	$\checkmark$	
English to at least level 2	$\checkmark$	
Maths to at least level 2	$\checkmark$	

	Essential	Desirable
IT to at least level 2	$\checkmark$	
Experience		
Current experience of delivering learning in an educational	$\checkmark$	
sector		
Evidence of delivering high quality and effective learning	$\checkmark$	
experience		
Evidence of providing learning to groups and individuals	$\checkmark$	
Evidence that you are able to apply effective approaches to	$\checkmark$	
teaching to more than one level and target audience		
Recent experience of working within a Mechanical		$\checkmark$
Engineering environment		
Producing and presenting information and reports using a	$\checkmark$	
variety of methods		
Ability to plan, execute and evaluate activities	$\checkmark$	
Identify, interpret and apply knowledge and information	$\checkmark$	
Ability to analyse information and situations and	$\checkmark$	
recommend ways forward		
Ability to deliver results within a pressured environment	$\checkmark$	
(evidenced)		
Excellent communication skills, including the ability to	$\checkmark$	
influence others		
Ability to build positive relationships	$\checkmark$	
Self-managing/reflective	$\checkmark$	
Ability to plan and prioritise	$\checkmark$	
Act as an effective professional ambassador of the college	$\checkmark$	
Research skills	$\checkmark$	
Presentation skills	$\checkmark$	
Understanding of the changing sector requirements		$\checkmark$
Knowledge and awareness of DDA legislation and inclusion		$\checkmark$
agenda		
Knowledge of current national and international initiatives		$\checkmark$
and how they are interpreted into the college's strategic		
plan		
Ability to plan, execute and evaluate activities	$\checkmark$	
Skills /Knowledge		
Demonstrate extensive range of knowledge, understanding	$\checkmark$	
and application of curriculum development, innovation and		
delivery strategies		
Demonstrate suitability to work with children and vulnerable	$\checkmark$	
adults including knowledge/understanding of safeguarding		
Knowledge of current relevant initiatives within FE, resource	$\checkmark$	
management and the vocational area of responsibility		
An understanding of safeguarding and its importance within	$\checkmark$	
the college	,	
Evidence of understanding of differences between	$\checkmark$	
assessment and evaluation		
Qualities/Approach linked to college values	$\checkmark$	
Demonstrate a positive approach to equality and diversity	V	
and customer service		

	Essential	Desirable
Demonstrate an ability to take responsibility for own and others Health and Safety at work	$\checkmark$	
Demonstrate a commitment to safeguarding and promoting student welfare	$\checkmark$	
Excellent communication skills	$\checkmark$	
Flexible and professional approach	$\checkmark$	
Ability to work as part of a team to achieve common objectives	√	
Demonstrate that you take responsibility and ownership, e.g. meeting deadlines, sharing practice, following organisational procedures, challenge processes that don't work for customers.	✓	

#### 4. Position within the College

The post-holder will report to the Head of Department.

#### 5. Terms & Conditions

- a) The post is offered on a West Nottinghamshire College Delivery Contract and is subject to those terms and conditions.
- b) You will be entitled to 32 days leave, plus bank holidays and up to 4 concessionary days.
- c) You will be required to work 37 hours per week on a flexible basis.
- d) The college operates a contributory Average Salary Pension Scheme, (Teachers' Pension).
- e) The post holder may be located at any West Nottinghamshire College site and may be expected to travel as required.

## 6. The Application

Individuals with the appropriate experience, qualifications and personal qualities are invited to complete an online application form by **5pm** on **27**<sup>th</sup> **January 2022.** 

#### www.wnc.ac.uk/vacancies

THE COLLEGE PROMOTES EQUALITY OF OPPORTUNITY AND WELCOMES APPLICATIONS FROM ALL SECTORS OF SOCIETY.

The college is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment. Posts are all subject to DBS check. The successful candidate will be required to pay for the DBS check themselves, the cost will automatically be deducted from their first salary payment. This is currently £46.50.

It is an offence for anyone who is barred by the ISA from working with children and or vulnerable adults to apply for this position.