

LINCOLN COLLEGE JOB DESCRIPTION

Lincoln / Newark / Gainsborough

Post Title:	Lecturer in Mechanical Engineering (Fabrication & Welding)	Post Number:	LC0411P
Daily Supervision:	Learning and Skills Lead - Mechanical Engineering	Grade:	Lecturer Scale 1-7
Department:	Department: School of Professional Industries		February 2022

Our Vision:

To be an extraordinary organisation whose talented students, staff, governors and alumni ensure that it adds recognised social and economic value to its local communities by providing high quality education and training and making people exceptionally well prepared for work, potentially via higher education.

Our Mission:

Employer-led; producing a highly skilled and productive local workforce.

Our Cornerstones of Success & Values Guiding Behaviours:





Job Purpose:

To prepare, deliver and assess on Mechanical Engineering programmes in the School of Professional Industries. This role will be suitable for an individual who is passionate about Fabrication and Welding and has the drive and motivation to help learners to progress in their careers, increase their employability and support their personal development. The ideal candidate will have a strong background in Fabrication and Welding, experience of teaching at Level 2 and 3, and have strong organisational and communication skills in order to inspire and educate learners. Other engineering skills, such as fitting, machining and maintenance would be beneficial.











PRINCIPAL DUTIES AND RESPONSIBILITIES:

- 1. To be responsible for course management and success rates of key programmes and courses within Mechanical Engineering.
- 2. To prepare, deliver and carry out teaching and learning with necessary assessment of students including on site assessment where appropriate.
- 3. To carry out the role of a course tutor as required.
- 4. To carry out and maintain records and documentation required by the College curriculum quality policies and systems.
- 5. To contribute to the selection, recruitment and enrolment of students.
- 6. To liaise with schools, parents, universities and/or employers as appropriate.
- 7. To carry out internal verification as required.
- 8. To actively implement the College's Equal Opportunities policy throughout all personal contacts in the College and within the areas of Engineering.
- 9. To maintain professional standards and expertise by undertaking relevant professional development.
- 10. To maintain teaching and learning quality standards through peer review and lesson observation activity.
- 11. To conform and promote the Health and Safety requirements relevant to the post.
- 12. To contribute to the development of existing and new programmes, and work as a member of a flexible delivery team within the Mechanical Engineering Department.
- 13. To liaise with awarding organisations and external examiners/verifiers.
- 14. To coordinate timetabling of individual student programmes.
- 15. To participate in any cross-college/working party groups as from time to time may be established.
- 16. To be responsible for safeguarding and promoting the welfare of children wherever applicable within the role.

N.B. This is not a complete statement of all duties and responsibilities of this post. The postholder may be required to carry out other lawful and reasonable duties as directed by a supervising manager.

PERSON SPECIFICATION

	Knowledge	PSM	
1	Certificate in Education, PGCE or equivalent or the ability and		
	willingness to obtain a Level 4 professional teaching qualification		
	within two years of commencing employment		
2	2 Level 3 or above qualification in Mechanical Engineering or a related		
	subject		
3	Assessor and Verifier Award	A/I	

	Skills/Abilities – Interpersonal	PSM	
4	The ability to work in a non-discriminatory manner	A/I/T	
5	The ability to respond to individual learning needs		
6	The ability to teach and manage learning across Levels 1 to 3 of		
	Fabrication and Welding related programmes		
7	The ability to instruct students in Fabrication and Welding practical	A/I/T	
	and theory activities is essential. Undertaking other practical activities		
	including machining, hand fitting and other associated Mechanical		
	Engineering tasks is highly desirable.		
8	Excellent presentation skills with an ability to deliver high quality		
	teaching in Fabrication and Welding subject areas		

	Experience	PSM	
9	Recent industrial experience in the Fabrication and		
	Welding/Mechanical Engineering industry		
10	Experience of preparation, delivery and assessment of Fabrication and	A/I/T	
	Welding/Mechanical Engineering topics		

	Work Related Circumstances	PSM
11	The ability and willingness to undertake relevant staff development	A/I

	Skills/Abilities - Other	PSM
12	12 Appropriate level of IT skills to undertake relevant duties, ie Word and	
	Powerpoint or the willingness and ability to undertake relevant	
	training	
13	Responsibility for the safeguarding and promoting the welfare of	A/I
	children wherever applicable	
14	Ability to travel across sites and locations	A/I

Prepared By:	Ross Tarnowski - Head of Learning and Skills for Engineering
Date:	February 2022

Proposed Selection Method Key (PSM)			
A = App	lication	I = Interview	T = Test