

LINCOLN COLLEGE JOB DESCRIPTION

Post Title:	Lecturer in Aircraft Engineering	Post Number:	LC0612P
Daily Supervision:	Curriculum Lead – ASI Newark	Grade:	Lecturer Scale 1-5
Department:	ASI & ENG	Last Updated:	December 2024

Our Purpose:

To be an extraordinary employer-led organisation; producing a highly skilled and productive local workforce.

Our Mindset:



Job Purpose:

To prepare, deliver and assess on the ASI Aircraft Engineering programmes.

As part of the role, there are also opportunities to participate in voluntary, additional paid short-term teaching assignments (a trimester circa 12 weeks per year) at the Academy for Defense Industries in the Kingdom of Saudi Arabia (KSA) (travel and accommodation provided).

PRINCIPAL DUTIES AND RESPONSIBILITIES:

1. To be responsible for course management and success rates of key programmes and courses within ASI Newark.
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 plan and contribute to the enrichment programme (trips, visits, guest speakers etc.) offered to all students.
5. To carry out and maintain records and documentation required by the College curriculum quality policies and systems.
6. To contribute to the selection, recruitment and enrolment of students.
7. To liaise with schools, parents, universities and/or employers as appropriate.
8. To carry out assessing and internal verification as required.
9. To actively implement the College's Equal Opportunities policy throughout all personal contacts in the College and within the areas of ASI Newark.
10. To maintain professional standards and expertise by undertaking relevant professional development.
11. To maintain teaching and learning quality standards through peer review and lesson observation activity.
12. To conform with the Health and Safety requirements relevant to the post.
13. To contribute to the development of existing and new programmes, and work as a member of a flexible delivery team within ASI Newark.
14. To liaise with awarding organisations and external examiners/verifiers.
15. To coordinate timetabling of individual student programmes.
16. To participate in any cross-college/working party groups as from time to time may be established.
17. To be responsible for safeguarding and promoting the welfare of children wherever applicable within the role.
18. To be an inspiring teacher, enthusiastic with the ability to motivate students and a willingness and ability to tackle poor student performance.
19. To participate in voluntary, short-term teaching assignments (a trimester circa 12 weeks per year) at the Academy for Defense Industries in the Kingdom of Saudi Arabia (KSA) (travel and accommodation provided).

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	A/I
2	Level 3 or above qualification in Aircraft Engineering or a related subject area (HNC/D qualification desirable)	A/I
3	Internal verification qualification (A1, TAQA, CAVA)	A/I
4	UK CAA/EASA Part 66 Cat A1.1 or B1.1/B2 Engineering Licence (desirable)	A/I

	Skills/Abilities - Interpersonal	PSM
5	The ability to work in a non-discriminatory manner	A/I/T
6	The ability to respond to individual learning needs	A/I/T
7	The ability to teach and manage learning across all levels of Aircraft Engineering related programmes, possessing in-depth knowledge of aircraft flight control systems, fuel systems, powerplant, electrical and avionics systems and aircraft aerodynamics	A/I/T
8	The ability to instruct students in practical activities including aircraft powerplant and fuel system maintenance, sheet metal and hand fitting techniques and general electrical and electronic engineering applications	A/I/T
9	Excellent presentation skills with an ability to deliver high quality teaching in a variety of Aircraft Engineering subject areas	A/I/T

	Experience	PSM
10	Recent industrial experience in the Aircraft Engineering sector on modern jet aircraft (A320/B737 desirable) in a line or base environment	A/I
11	Experience of preparation, delivery and assessment of Aircraft Engineering subject areas (including Apprenticeship Standards) with in-depth knowledge of base and/or line maintenance working in accordance with Part 145 procedures	A/I/T

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

	Skills/Abilities - Other	PSM
13	Appropriate levels of IT skills to undertake relevant duties, i.e. Word, Excel and PowerPoint (MS Office) or the willingness and ability to undertake relevant training	A/I
14	Responsibility for the safeguarding and promoting the welfare of children wherever possible	A/I
15	Ability to travel across sites and locations	A/I

Prepared By:	Assistant Principal ASI & Engineering
Date:	July 2024

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