LINCOLN UNIVERSITY COLLEGE
DKU016 (B)

2022 SETARA COMPETITIVE UNIVERSITY COLLEGE

ISO 9001:2015 Certified

DIPLOMA IN AERONAUTICAL ENGINEERING TECHNOLOGY (AIRCRAFT MAINTENANCE)

(R/0715/4/0035) (11/29) (MQA/FA 13004)

PROGRAMME DESCRIPTION

The Diploma in Aeronautical Engineering Technology (Aircraft Maintenance) program of Lincoln University College, Malaysia (LUC) deals with design, manufacturing, service, and testing of aircraft. The students also learn the techniques of operating an aircraft and rocket. The most important aspects of it are designing, maintenance, manufacturing, services, testing of aircraft like capability, components and various other parts. The various skills that can be gained by the course include Good numerical and mathematical skills, problem-solving skills, eye to details, good interpretation of figures, plans and machines.

PROGRAMME AIM

The program aims to provide the students with the skills and knowledge to create and maintain the machines as well as improve the quality of life for those who depend on and use them. Through this program the students will learn how to design, manufacture, maintain, operate and support all varieties of aerospace vehicles. It is a portion of aerospace engineering devoted solely to the mechanics of the flight of crafts operating inside the earth's atmosphere.



PROGRAMME DURATION

Duration: 36 Months (Full Time)

CAREER OPORTUNITIES

Graduates can find jobs in the aviation industry, in government as well as private airlines. Along with the aviation industry, these graduates are hired by defense establishments for building and maintenance of defense aircraft.

- After completion of this course the students are expected to find jobs and work as:
- Design engineer
- Manufacturing engineer
- Aerospace designer
- Aircraft production manager

INTAKE AND ENTRY REQUIREMENTS

Intake: March, July, November

Entry Requirements

i. Passed Certificate of Education Malaysia (SPM) with at least three credits in three (3) subjects, including Mathematics and one (1) Science / Technical / Vocational subject and graduated from English; or

ii. Graduated Unified Examination Certificate (UEC) with at least Grade B in three (3) subjects including Mathematics and one (1) Science/ Technical / Vocational linguistic subject and graduated English; or

iii. Passed O-Level with at least C grade in subjects including Mathematics and one (1) Science / Technical / Vocational linguistic subject and passed English; or

iv. Pass the Vocational and Technical Certificate / Equivalent Certificate (Level 3,MQF) with Cumulative grade point average (CGPA) of 2.00 and one (1) year experience in relevant field or at least one (1) semester reinforcement programme; or

v. Pass Engineering Certificate / Engineering (level 3 MFQ) with at least CGPA of 2.00; or

vi. Other qualifications recognized by the Malaysian Government; or

vii. Accredited Certificate in Engineering, Engineering Technology, Technical or Malaysian Skills certificate level.

viii. Recognized related technical / vocational / skills qualification AND an adequate and relevant bridging programme.

Call us :

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