



AIRLAB SUBANG

# AIRCRAFT COMPOSITE BASIC

Introduces participants to the principles and practices of working with composite materials in aviation.

## Introduction

Composite materials are increasingly used in modern aircraft due to their strength, durability, and lightweight properties. This course provides an introduction to the basic principles of working with composite materials in aviation. Participants will learn about the different types of composites, their applications in aircraft structures, and the techniques used for their maintenance and repair. The course emphasizes the importance of following regulatory standards and best practices to ensure the safety and reliability of composite components.

## Course Objectives

To equip participants with a basic understanding of composite materials and the skills needed for their maintenance and repair in aviation.

## Course Outline

- Overview of Composite Materials
- Types of Composites Used in Aviation
- Applications in Aircraft Structures
- Basic Repair Techniques for Composites
- Tools and Equipment for Composite Work
- Safety and Handling Procedures
- Regulatory Requirements
- Hands-On Practice
- Case Studies

[Click to Enroll](#)



+60378325136



[www.airlabsubang.com](http://www.airlabsubang.com)