Drone Flying - Fundamentals

Course Code:
ASKDFF

Course Duration:
2 days, 9.00am - 5.00pm

Course Fee:
$700 ($763.00 Inc. 9% GST) per participant
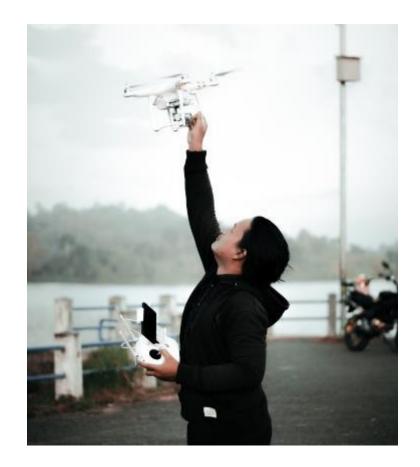**No SDF Grant**

Course Venue:
Mountbatten Square

Course Dates:
Refer to Training Calendar
https://asktraining.com.sg/course-schedule/

Course Synopsis

The objective of this course is to provide the participants with knowledge and awareness of drone technologies and local aviation regulations. Drone technologies provide you with new ways to improve your productivity on filming and even for your work.

Aerial views of the world are impressive which allows you to enjoy the environment. Drone technologies will bring you a new perspective and you will be excited to fly the drone with amazing aerial shots and footage.

You can't imagine how drone technologies influence our daily life and work nowadays. Drone operating skills will be the essential skill you should obtain for your future daily life. In this course, you will learn how to operate a drone and prepare for drone activity according to regulations.

And, you will learn aerial capturing techniques and flight manoeuvres to achieve production-style aerial footage.

The sky is full of dreams but you don't know how to fly — unlock your talent and make your dream come true!

Course Objectives

In this course, you will learn practical tools and techniques to use a drone. Upon completion of this course, you will be able to:

- prepare and setup an Unmanned Aircraft attached with aerial camera system and relevant equipment
- manoeuvre an unmanned aircraft according to flight plans to achieve production requirements
- produce aerial captures include photos and videos according to aerial effect requirements using attached camera controls and settings

Course Outline

Introduction to Drone and Regulation
- What is Drone all about
- Regulation of drone activities
- Familiarization on drone setup

Safety Measurement in Operation
- Pre-flight Check
- Onsite Safety Concern
- Basic Flight Maneuvers
- Emergency Handling
- Aerial Capturing Techniques
- Post-flight Check

Shooting Techniques
- Aerial Videography in Autonomous Flying
- Aerial Camera Setting
- Basic Aerial Shooting Techniques

Shooting Effects
- Aerial Effects
- Cinematic Drone Shot
- Tips of Aerial Photo/Videography
- Drone Technology & Equipment for Aerial Capturing

Who Should Attend

- Anyone who wants to learn flying skills to produce amazing aerial shots and footage
- Anyone who wants to prepare drone activity according to local aviation regulation

Methodology

This workshop is a hands-on flying experience that includes practical training exercises and aerial techniques guidelines to achieve the aerial photo/videography.