

Tentatif Pembelajaran dan Latihan Asas Drone (Online)

14 September 2021

OBJEKTIF

- Mengetahui sejarah UAV dan UAS.
- Mengenalpasti perbezaan, jenis drone dan bagaimana drone berfungsi.
- Memahami undang-undang dan peraturan pengoperasian drone di Malaysia.
- Mengenalpasti element-element yang memberi kesan terhadap drone.
- Kaedah selamat mengoperasikan drone.

KAEDAH PEMBELAJARAN

- Ceramah dan Latihan Online

Tentative Online Program

0930h : **Sesi Pertama - Module 1 Industrial Remote Pilot Training (Basic)**

- Training Process Flow
- UAV Advantages
- History of UAV
- UAS Introduction
- Regulation (UAS Flying Permit and CAAM Regulation)
- Other UAS Regulation
- Safety (HSE) and Other Industry Permit

1300h : **Rehat dan Solat**

1430h : **Sesi Kedua - Module 2 Industrial Remote Pilot Training (Basic)**

- Type of UAV
- Multi-rotor Aerodynamic
- Power Management
- Know Your RPA
- UAS Popular Service and Payload
- UAS Application
- UAS Basic Job Process
- UAS in Various Industries
- Basic UAS Visual and Videography
- Basic GIS
- Basic UAS LIDAR, 3d Mapping & Surveying
- Basic UAS Ultrasound System

1630h : **Sesi Soal Jawab**

* Jadual di atas tertakluk kepada perubahan

