

HKDI
HONG KONG
DESIGN
INSTITUTE
香港知專
設計學院

Member of VTC Group
VTC 機構成員

Certificate in AERIAL SHOOTING

航拍證書課程

DE424145Q | QF Level 4 | 30 hrs

One-stop Solution: Aviation Law and Safety, Flight Simulation
Outdoor Practice, Assessment and Video Editing

Vplus Creative Industries

Aerial Shooting by Sky Horizon / Pro Art Limited

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Hong Kong Design Institute (HKDI)
3 King Ling Road, Tiu Keng Leng,
Tseung Kwan O, NT, HK
(Tiu Keng Leng MTR Station Exit A2)

Co-organiser



Supporting Organisations



PEEC website



Course Strength

- Accredited professional training at QF Level 4, widely recognized by the Hong Kong Government and employers.
- **Vplus Creative Industries** subsidy scheme - Successful applicants can be reimbursed 60% of the tuition fees paid, up to a maximum of HK\$36,000.
- Co-organised with the Hong Kong Professional Unmanned Aerial Vehicle Association (HKPUAVA) which is registered under the government and obtain its service permit.
- 1 Course, 2 recognisable certificates: VTC Certificate and UASO Certificate with identification card. Learners could apply for the "Operations of Unmanned Aircraft Systems (UAS)" programme from the Government Civil Aviation Department.
- 1 UAV drone per learner for field training.
- Interactive training from professional knowledge, application to operation.
- Training covers different types of drones: from Phantom to DSLR Camera carrier grade.
- Graduates can become members of the HKPUAVA.
- Learners can buy the UAV at special price thru UASO, including DJI, YUNEEED, ZEROTECH.

Course Content (30 hrs | 6 Sessions)

Fundamentals

- Use cases of different types of drone
- Principles of flight
- Flight environments
- Human factors affecting flight operations
- Flight planning, pre-flight checks and navigation
- Aviation law for unmanned aerial vehicle

Time Sat & Sun, 10am - 1pm ; 2 - 4pm
Venue HKDI, Computer Lab

Outdoor Practice and Assessments

- Practical flying with UAV
- Camera training practice
- Light and photography
- Framing and composition
- Practical footage capture and post-production for broadcasting media industries
- Aerial shooting footage post-production

Time Wed & Fri, 10am - 1pm ; 2 - 4pm
Venue Sai Kung

Video Editing

- Appreciation of aerial photography / videography
- Application of aerial photography: super panorama, 360 spherical panoramas, alternative photographic process, etc.
- Creation of advanced aerial videography: time-lapse, facial recognition, etc.

Time Sat, 10am - 1pm ; 2 - 4pm
Venue HKDI, Computer Lab

Remark: 30 hrs of training with 10 additional hrs for flight simulation practice and video editing (total: 40hrs)



資歷架構
Qualifications
Framework

The programme below is recognized under the Qualifications Framework (QF):

Certificate in Aerial Shooting

QF Level: 4

QR Registration No.: 19/001112/L4

Validity Period: 01/09/2019 to 31/08/2021

Rex Ngan, Professional Trainer

Rex, founder of Hong Kong Professional Unmanned Aerial Vehicle Association, has rich experience in training many organisations to control the UAV. He was also involved in the research of UAV with universities. He is a minority of people who have been authorised to be the trainer of UAV training in Hong Kong and Asia. Rex has studied intensively in radio control drones and mechanical operations since 2003. Furthermore, he is the earliest person selling and using UAV with GPS function in HK.

Rex has accumulated over 3000 flight hours, with the experience providing commercial and training services such as aerial shooting, survey, generating 3D models for the government, TV broadcasting companies, construction firms and universities.

Schedule

Intake 5: 2020 Jun 6, 7, 10, 12, 20, 24
Early Bird Discount Deadline: 2020 May 22

Intake 6: 2020 Aug 8, 9, 12, 14, 23, 26
Early Bird Discount Deadline: 2020 Jun 25

Intake 7: 2020 Oct 10, 11, 14, 16, 18, 21
Early Bird Discount Deadline: 2020 Aug 28

Full Fee: HK\$12,000
Early Bird Discount: HK\$10,800 (10% off)
After Vplus Creative Industries Subsidy:
HK\$4,320 (Saved HK\$6,480)