

# CREATIVE MEDIA

2 DAY PRACTICAL SEMINAR





# Overview

Our [Creative Media](#) course is a 2-day practical workshop taught by expert industry pilots. The course is designed to equip students with the knowledge and skills required to succeed as a professional drone photographer and film maker.

Students will be introduced to a range of fundamental concepts for drone operations specific to creative media, including best practices for aerial photo and film, standard operating procedures for general and on-set environments, and advanced piloting techniques. Students will also learn about equipment calibration, setup procedures, and post production, building the skills required to deliver professional media content for a range of potential customers.



# CREATIVE MEDIA

## Course Details

### Duration

Two Days (9am to 5pm)

### Pre Requisites

Advanced Pilot Certificate  
(or equivalent)

### Locations

The course is currently delivered at locations in BC, MB, ON, QC, and PE

### Pricing

**\$1,199 per student**, plus applicable taxes.

*\*Course discounts available with purchase of select drones and/or sensors from the Volatus Store*

### Schedule

Please check our website for the latest course schedule and availability in your area

### Let Us Come To You...

We offer bespoke on-location training options to meet your custom needs. An ideal solution for larger groups or capacity building in specific use cases. Inquire today!



### THE CAMERA

- Students will review the fundamentals of digital cameras and sensors, including shutter types, focal length, exposure options, white balance, and focusing.
- Emphasis will be placed on understanding the effects of colour profiles, shutter speeds, frame rates, image sharpness, depth of field, lens quality, CODECS, and LUTS to deliver 'cinematic' drone footage.

### FILES & STORAGE

- Students will review file storage best practices, covering MicroSD's, SSD's, write speeds, backups, Mac & PC formatting, H264, H265, ProRes & DNG, file sizes, proxies, and compression ratios.
- Emphasis will be placed on file organization and storage for internal workflows and client deliverables.

### DRONE & GIMBAL SETUP

- Students will learn how to adjust sensitivity, gain, smoothness, and exponential curve adjustments within the flight controller settings.
- Sensor calibration, gimbal balancing, and automatic flight mode options will also be covered.

### EXPOSURE

- Students will be introduced to the exposure triangle, histograms, zebras, HDR and lens filters.
- Emphasis will be placed on practical drone skills, expanding on the topics covered in-class to learn about sun angles, shadow effects, lens flares, bokeh, and night shots.



### COMPOSITION

- Students will learn the fundamentals of professional shot composition, covering core concepts like the rule of thirds, eye lines, and POV.

### CINEMATIC FOOTAGE

- Students will review the foundational requirements for capturing cinematic footage, with emphasis on drone positioning, maneuverability, and camera tracking.
- Topics covered will include the static and dynamic shots, reveals, cut-aways, and compound motion shots.

### NARRATIVE

- Students will learn how to apply the technical knowledge learned to develop compelling narratives for their raw content.
- Emphasis will be placed on techniques used to maintain engagement, flow and interest.

### EDITING

- Students will learn fundamental content editing techniques for short media productions.
- Focus will emphasize professional use cases (marketing, real estate and social media content).

### PILOTING SKILLS

- Students will conclude the course with a final practical flight session, where they will apply all of their acquired knowledge and skills in a simulated 'real world' photo shoot.

