



Drone up with fly legit with the proper training from those that have plenty of experience. UPD.

**POWER
PHOTO**



Join the UPD family and get the full support of drone experience from low cost sales and repairs, highly experienced pilots and the drone facility you can call yours. We are a trifecta between Upper Aerial Vision Drone Services and professional experience, Power Photo as an authorized DJI distributor, DJI Drone Service certified DJI repair service and the community of Dronezone NJ bringing together FPV drone racing, practice and training center and more. Let's get our drone on together and master the small unmanned aerial systems at the highest levels. How can you benefit from drone educations? The future is here and the opportunity is now. Drone up and drone now.

UAV DRONE TRAINING PROGRAMS

UPD offers several courses that cater to your specific wants and needs in the small unmanned aerial systems field. Whether you want basic recreational pilot education or you want the highest level of professional sUAS commercial training, we can deliver a la carte or in a complete package. Pick a course that fits perfect for you.

LEVEL 1: INTRODUCTION TO DRONES

Recreational pilot training. Get the basic info on drone safety to give you the confidence to fly legally and safely. Spend a half day with us, in just 4 hours we will get you up to speed on basic drone education split up into 3 sections. Getting Started With Your 1st Drone, Airspace Operations and Drone Limitations and Responsible Drone Pilot Operations.

LEVEL 2: PART 107 REMOTE PILOT TRAINING

Obtain the skills you need to pass the FAA Remote Pilot written exam and start flying commercially for hire. This two day course will give you all the information the Federal Aviation Administration requires you to know to become a sUAS Remote Pilot for hire. Learn how to read aviation weather, airspace, VFR Charts and more. All right here and right now.

LEVEL 3: ADVANCED DRONE OPERATIONS

With this advanced procedural full on training course, you will master the aspects of running a significant drone business and or drone department. We will give you the skills to write up your own standard operating procedures and risk assessment. Learn how to write FAA waivers Airspace Clearances, crew management, proposals, correct insurances, aircraft maintenance and more.



LEVEL A: AERIAL PHOTOGRAPHY

We will give you a good understanding in the art and science of aerial photography and videography from codecs, compression, color grading, formats, aperture use, ISO, EXIF GPS and why it matters. expert tips to get you shooting like a professional cinematographer. Learn about lens choice and focal lengths to help you make the right choices.

LEVEL B: AERIAL MAPPING

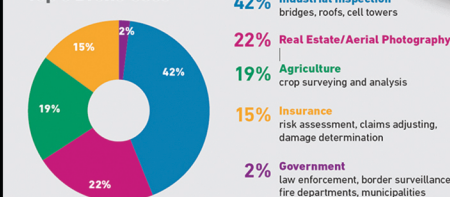
Gather the educational skills to create precision maps with unmanned aerial vehicles. Utilizing Photogrammetry to create accurate point clouds, 3d meshes, orthomosaics, contour maps, DSM/DTM with manual tie points, GPS Ground Control Points and corrected Ellipsoids and Geoid's. What is Geodetics?

LEVEL C: AERIAL THERMOGRAPHY

Learn the capabilities of your DJI thermal drone. Understanding the technology and how it applies to field work. Advanced radiometry in quantitative/ qualitative data with corrective emissivity and reflectivity for accurate results. Learn thermal tuning from capture to reporting with deliverable presentation.



Top 5 Drone Uses



Source: TSA Aerospace Forecast FY2016 - 2018