

DroneCurriculum.net

Price List – April 2018

“Drone Theory & Design” Curriculum ONLY (16 Units/Full Semester) \$1599

This is a full **16-Unit** curriculum based on the **engineering design process**, meaning the students work in teams to design and solve activity challenges. Each unit contains student handouts, PowerPoint presentations, vocabulary lists with quizzes, **STEM-based** student activities, final unit quiz, and teacher lesson plans. This curriculum comes with the option to build **450mm** drone kits with upgrade options such as *GPS-capability* and *First-Person-View*. This full 16-Unit “Drone Theory & Design” Curriculum is written as a semester-long course if every activity is carried out.

“Drone Theory & Design” Curriculum (w/ 2 Standard 450mm Drone Kits) \$2899

“Drone Theory & Design” Curriculum (w/ 2 GPS-capable 450mm Drone Kits) \$3499

“Drone Theory & Design” Curriculum (w/ 1 Standard Kit & 1 GPS Kit)..... \$3199

Drone Design “Lite” Curriculum ONLY (8 Units)..... \$999

This is a “lighter” version of the full “Drone Theory & Design” Curriculum. By comparison, this version has been truncated to **8 Units** which reduced the content and activities. Unlike the 16-Unit curriculum above, the **Drone Design “Lite” Curriculum** is not based on the **engineering design process**. Being a “shorter” curriculum, *Drone Design “Lite”* is perfect for after-school and summer programs, or for schools who want to incorporate drone design into their current coursework. **450mm Drone Kits** may be purchased as add-ons or choose “Ready-to-Fly” Indoor Toy Drones or *RealFlight™ Drone Flight Simulators* to compliment the **Drone Design “Lite” Curriculum** (see **ADD-ON** prices below).

“Drone Essentials” Curriculum ONLY (5 Units) \$399

This is a cost-effective way introduce drone theory and flight basics into your current curriculum. This 5-unit package comes complete with student handouts, PowerPoint presentations, vocabulary lists and quizzes, unit activities, and overall unit quizzes. There is an option to purchase **DRONE FLIGHT SIMULATORS** along with the curriculum to provide your students with a meaningful application of their knowledge.

“Drone Essentials” Curriculum (w/1 RealFlight™ Drone Flight Simulator Software) \$579

“Drone Essentials” Curriculum (w/2 RealFlight™ Drone Flight Simulator Software) \$759

“Drone Essentials” Curriculum (w/3 RealFlight™ Drone Flight Simulator Software) \$939

(NOTE: Add \$180 for each additional simulator)

“UAS Remote Pilot Certification (FAA Part 107 Training)” (12-Unit Curriculum w/Supplements) \$1199

Training curriculum for the FAA’s Remote Pilot Certification. Semester-long course.

“Learn-to-Fly” Curriculum ONLY (8 Units) \$799

With optional Ready-to-Fly Drones. They are pre-assembled out of the box and easy to fly!

w/ 5 Ready-to-Fly Drones \$1199

w/ 10 Ready-to-Fly Drones \$1599

(NOTE: Add \$80 for each additional RTF drone)

ADD-ONS: Drone Kits / GPS Flight Controller / RTF Toy Drones / Simulator Software

- Standard 450mm Drone Kit (w/ Standard Flight Controller) ea.\$899
- GPS-capable 450mm Drone Kit (w/ GPS Flight Controller, Failsafe, Return-to-Home) ea.\$1299
- GPS Flight Controller ONLY (to upgrade a Standard 450mm Drone Kit to GPS-capable) ea. ..\$449
- 230mm "Ready-to-Fly" (RTF) Indoor Toy Drones ea.\$80
- RealFlight™ Drone Flight Simulator Software ea.\$180

Gimbal, Camera & FPV ADD-ONS for "Drone Theory & Design" 450mm Drone Kits:

❖ **Gimbal w/Camera Add-On: Not FPV! \$599**

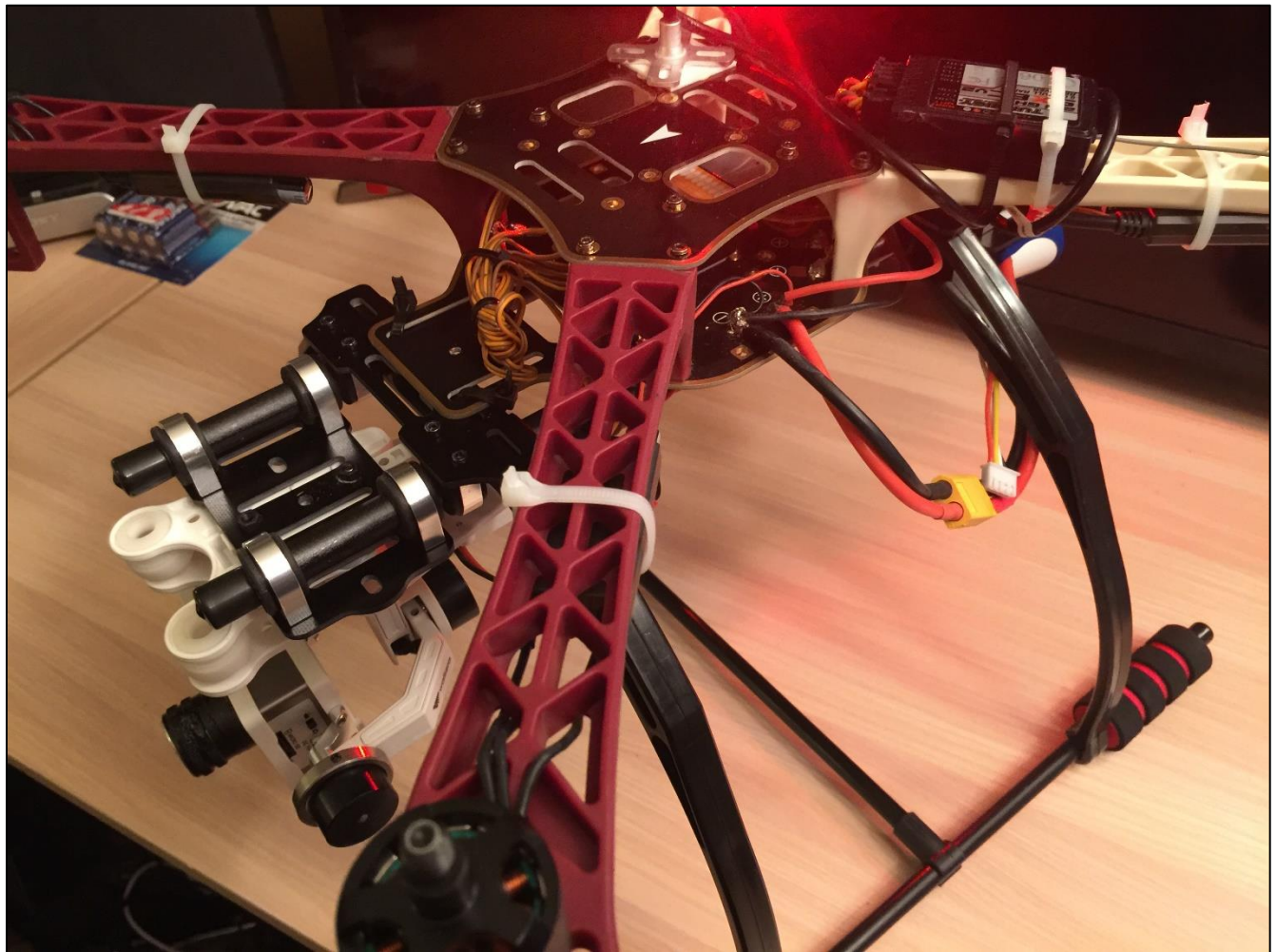
Offered for 450mm kits. Provides smooth inflight video recording; must start recording on the camera prior to take-off and stop recording upon landing. Camera is stationary; no camera pitch control while in flight.

- ✓ 2D Brushless Camera Gimbal
- ✓ Full HD Camera (1080p - Not GoPro)
- ✓ Anti-Vibration Landing Skid
- ✓ Micro-SD Card w/Adapter

❖ **FPV Goggles Add-On: \$249**

Works with Gimbal/Camera Add-On. Allows you to see the actual video being sent from the camera while in flight, either on a 5" monitor or through goggles. Allows camera pitch control while in flight.

- ✓ FPV Goggles w/detachable 5" LCD Monitor & DVR capability
- ✓ Battery for Goggles
- ✓ Micro-SD Card w/Adapter



NOTE: Curriculum units will be available for immediate download. Drone kits and other accessories are subject to in stock availability. Large orders may require additional lead-time. Because many of the items are ordered directly from China, please allow 2-6 weeks for shipment.