

DroneCurriculum.net

Price List – January 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 Theory & Design” Curriculum (w/ 2 Basic 250mm Drone Kits – not upgradeable)..... \$2399**

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. This “Lite” also comes with the option to build smaller **250mm** drone kits. (Note: There are no upgrades offered for these 250mm kits such as GPS or FPV). *Drone Design “Lite”* is perfect for after-school and summer programs, or for schools who want to incorporate drone design into their current coursework.

- Drone Design “Lite” Curriculum (w/ 2 Basic 250mm Drone Kits) \$1899**

“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) \$549**
- “Drone Essentials” Curriculum (w/2 RealFlight Drone Flight Simulators) \$699**
- “Drone Essentials” Curriculum (w/3 RealFlight Drone Flight Simulators) \$849**

(NOTE: Add \$150 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**

ADD-ON Drone Kits (each) / GPS Flight Controller

Basic 250mm Drone Kit (no upgrades offered for 250mm kits such as GPS or FPV)	\$499
Standard 450mm Drone Kit (w/ Standard Flight Controller).....	\$899
GPS-capable 450mm Drone Kit (w/ GPS Flight Controller, Failsafe, Return-to-Home)	\$1299
GPS Flight Controller ONLY (to replace a Standard Flight Controller on 450mm kit)	\$399

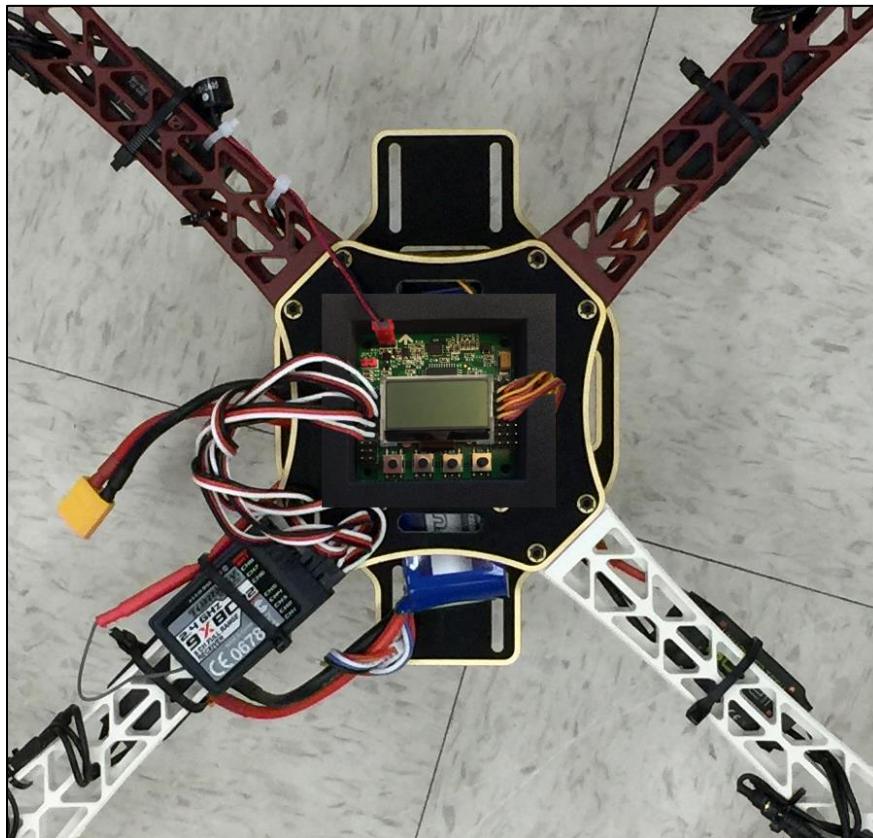
Camera Option ADD-ONS for “Drone Theory & Design” 450mm Drone Kits:

- ❖ **Gimbal Option:** (for GoPro Hero or other similar Action Camera) **Not FPV!** Provides smooth inflight video recording; start recording function on camera prior to take-off. Options whether you own a GoPro Hero:
 - **If No Camera Is Needed** \$299
 - ✓ 2D Brushless Camera Gimbal
 - ✓ Anti-Vibration Landing Skid
 - **If Camera Is Needed** \$499
 - ✓ Full HD Action Camera (1080p - Not GoPro)
 - ✓ 2D Brushless Camera Gimbal
 - ✓ Anti-Vibration Landing Skid

- ❖ **FPV Option: (includes Gimbal & Camera) \$699**

Allows you to see the actual video being sent from the camera while in flight, either on a 5" monitor or through goggles.

 - ✓ FPV Goggles w/detachable 5" LCD Monitor & DVR
 - ✓ Battery for Goggles
 - ✓ Full HD Action Camera w/Video Transmitter (1080p - Not GoPro)
 - ✓ 2D Brushless Camera Gimbal
 - ✓ Anti-Vibration Landing Skid



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.