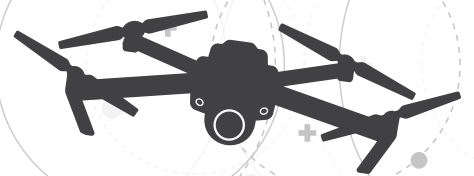




AEPA 019-E



TWO WAYS TO JUMP-START DRONE CERTIFICATION



PITSCO
EDUCATION

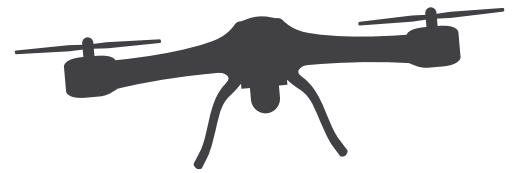
1 GRADES 11-12 DRONE CURRICULUM



Our aviation industry-focused curriculum incorporates FAA standards throughout and prepares students to take the FAA Part 107 certification exam. It exposes students to multiple careers in many fields beyond aviation. This fully immersive program was written by certified professionals and former educators and makes for seamless integration into your program. We use the GANAG approach throughout daily lesson plans and rubrics, which ensures easy and effective scoring and feedback for students. The GANAG model serves as a reliable way to keep educators and learners on track while clearly outlining expectations. Set the Goal, Access prior knowledge, introduce New information, Apply new information, and review mastery of the Goal.

TWO TYPES OF DRONE CURRICULUM

Multiple curriculum formats allow for seamless integration to your program.



1 40-hour self-study
test prep course

2 150-hour
full course



LEARN MORE

PROGRAM OUTCOMES:

Our Grades 11-12 curriculum is designed to equip students with skills necessary to succeed in high school, in college, in a career, and beyond. This student-driven course will give students the opportunity to explore and become familiar with aviation as well as practice and learn the skills necessary to be a safe and efficient remote pilot in their chosen field. This means we provide lots of time within our programs for collaboration and hands-on activity without sacrificing teacher-led instruction and independent work.



CrossFlight Drone Field Kit

46279



**CrossFlight Drone
10-Student Supply Kit**

46278

2 FAA CERTIFICATION PROFESSIONAL DEVELOPMENT

Our FAA Part 107 professional development course is designed to bring unmanned air systems to life while supporting relevance and understanding to many standards that relate to individual career fields. Participants will learn about flight, physics, weather, and all other topics needed to become a certified commercial drone pilot. This course allows for collaboration with peers and well-trained instructors. Participants will prep for the FAA Part 107 exam and also gain practical knowledge and experiences to become more confident and safe while operating a commercial drone.



THREE TYPES OF PROFESSIONAL DEVELOPMENT

We want to provide the best experience for you, so we've got options!

1 4 weeks online including a hands-on flight day

2 5 days on-site in Bluffton, South Carolina (CrossFlight headquarters)

3 5 days on-site at your school

PROGRAM OUTCOMES:

Professional development courses are facilitated by our chief pilots, who also have had experience teaching at the high school level. These facilitators build relationships with participants and coach participants in the various aspects of the program to encourage professional learning communities and promote student success by following our established set of learning objectives.

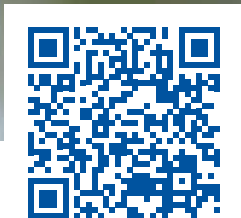


LEARN MORE

	HYBRID PROFESSIONAL DEVELOPMENT	IN-PERSON PROFESSIONAL DEVELOPMENT
FAA Part 107 Preparation	X	X
Risk Mitigation	X	X
Safety Training	X	X
Our Unique Pilot Handbook	X	X
Hands-On Flight Training	X	X
Advanced Flight Training	X*	X
2-D Mapping (Drone Deploy)	X*	X
3-D Modeling (Drone Deploy)	X*	X
Autonomous Flight (Litchi)	X*	X

*Hybrid course includes only one flying day with demonstrations of automated and mapping flights for exposure purposes.

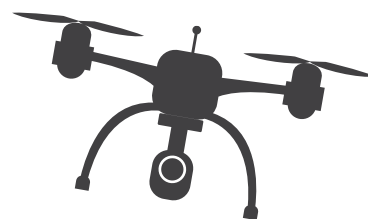
In-person course includes two full days of flying time.



GET CONNECTED AND GET STARTED

It's time to elevate your drone knowledge. We are just a call or click away and ready to prepare you for commercial drone operations. Whether you have an idea of what you are looking for or don't know where to begin, we are here to help. Our team of regional education consultants, many of whom are former educators, is ready and willing to answer any questions you might have. They can assist you in developing a program and determining your investment and will be there throughout the entire process, providing you with guidance as needed.

LEARN MORE



PITSCO AND CROSSFLIGHT

The rapid development of drones for commercial, military, and personal use has brought together experts in small unmanned aircraft systems (sUAS) and STEM education who also have their sights set on developing a national drone competition. CrossFlight Sky Solutions, an industry leader in sUAS training and consulting services, has joined forces with Pitsco Education to offer drone curriculum and training that can lead to federal certification.

