

BASIC DRONE IMAGING SKILLS, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CN_BDRN

Control Number: 40747

Not Financial Aid Eligible

The Basic Drone Imaging Skills Certificate of Achievement program is a Career Technical Ed specialty, designed for the student who wants a concentrated course of study in the field of Drone imaging. It has been designed to prepare students for entry-level employment as a UAS image capture specialist and preparing for FAA Part 107 Pilot license certification. Students will be educated in the use of Unmanned Aircraft Systems, photography, videography, post-production editing, careers and business practices.

Program Outcome

Students will be able to demonstrate competence as an Unmanned Aircraft System (UAS) Image Capture Specialist, and show a critical understanding of aerial visual image capture and post production.

Certificate of Achievement Requirements

The Certificate of Achievement is a state-approved career program that requires a minimum of eight units and is designed to prepare the graduate to enter a particular field of employment. In order to be awarded a certificate, students are required to obtain a grade of "C" or better in all program-required courses. Grades of "CR" or "P" will be accepted whereas "CR" or "P" meets the equivalency of a "C" or better. At least 3 units in an advanced course from the certificate must be completed at OCC at the department's discretion. Certificates of Achievement are not automatically awarded. A petition must be filed in Enrollment Services or online at the beginning of the semester in which the student will be completing their final requirements. The petitioning periods are listed in the Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/>) section of this catalog. Check with a counselor to determine the requirements for completion.

A list of certificate programs can be found in the Programs A-Z (<https://catalog.cccd.edu/orange-coast/programs-study/>) section of this catalog.

Course	Title	Units
Required Courses		
APT A131	Introduction to Unmanned Aircraft Systems	3
APT A151	Unmanned Aircraft Systems Lab	1
FILM A194	Editing 1	3
FILM A227	Drone Imaging for Immersive Media	3
PHOT A123	Introduction to Digital Photography	3
PHOT A125	Imaging for Photographers I	3
Total Units		16

Program Sequence

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to

consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**

Some courses in this program may be offered once per academic year.

Course	Title	Units
Year 1		
Semester 1		
APT A131	Introduction to Unmanned Aircraft Systems	3
APT A151	Unmanned Aircraft Systems Lab	1
FILM A194	Editing 1	3
PHOT A123	Introduction to Digital Photography	3
	Units	10
Semester 2		
FILM A227	Drone Imaging for Immersive Media	3
PHOT A125	Imaging for Photographers I	3
	Units	6
	Total Units	16