

DRONE PHOTOGRAPHY, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CN_DRNP

Control Number: 40562

Not Financial Aid Eligible

The Drone Photography Certificate of Achievement program is a Career Technical Ed specialty, designed for the student who has completed the Basic Drone Imaging Skills Certificate of Achievement and is interested in building skills to an intermediate level in the field of Drone imaging with an emphasis in the use of drones in the photographic industry. It has been designed to prepare students for employment as a UAS image capture specialist with FAA Part 107 Pilot license certification. Students will be building knowledge and experience in the use of Unmanned Aircraft Systems and business practices, to prepare for careers in photography, videography, and post-production editing. Required Pre-Requisites: Basic Drone Imaging Skills Certificate of Achievement.

Program Outcomes

1. Students will be able to design and execute drone projects utilizing principles of visual communication and post-production editing.
2. Students will be able to deploy and pilot UAS while capturing appropriate imagery for various industries. Students may seek employment as a producer, production assistant, content creator, director, photographer, and visual communicator. Students will be prepared for entry level positions as a drone photographer.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
Required Courses		
FILM A110	Film Production 1	3
FILM A228	Photogrammetry and Volumetric Image Capture	3
FILM A229	The Business of Immersive Media (VR/AR)	2
PHOT A123	Introduction to Digital Photography	3
PHOT A180	Introduction to Professional Photography	4
<i>Select one of the following:</i>		3-4
CIS A160	Introduction to UAS Automation	
FILM A120	Event Productions	
FILM A196	Introduction to Visual Effects	
FILM A220	Introduction to Immersive Media (VR/AR)	
PHOT A220	Fashion Photography	
PHOT A223	Action Sports Photography	
PHOT A285	Wedding and Event Photography	
PHOT A289	Architectural Photography	
Total Units		18-19

NOTE: PHOT A123 is a prerequisite to PHOT A180

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		
FILM A110	Film Production 1	3
FILM A228	Photogrammetry and Volumetric Image Capture	3
PHOT A123	Introduction to Digital Photography ¹	3
Units		9
Semester 2		
PHOT A180	Introduction to Professional Photography	4
FILM A229	The Business of Immersive Media (VR/AR)	2
CERT RESTRICTED ELECTIVE- CHOOSE ONE		3-4
PHOT A285	Wedding and Event Photography	
PHOT A289	Architectural Photography	
PHOT A223	Action Sports Photography	
PHOT A220	Fashion Photography	
FILM A220	Introduction to Immersive Media (VR/AR)	
FILM A196	Introduction to Visual Effects	
FILM A120	Event Productions	
CIS A160	Introduction to UAS Automation	
Units		9-10
Total Units		18-19

¹ PHOT A123 is a prerequisite for PHOT A180