DRONE PHOTOGRAPHY, CERTIFICATE OF ACHIEVEMENT

Banner Code: 1_CM_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, photography, videography, post-production editing, careers, and business practices. 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.

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		
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 A180	Introduction to Professional Photography	4
Select one of the following:		*3-4*
CIS A160	Introduction to UAS Automation	
FILM A120	Event Productions	
FILM A196	Introduction to Visual Effects	
FILM A220	Introduction to Virtual Reality (VR)	
PHOT A220	Fashion Photography	
PHOT A223	Action Sports Photography	
PHOT A285	Wedding and Event Photography	
PHOT A289	Architectural Photography	
Total Units		**15-16**

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 Virtual Reality (VR)	
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