

# DRONE CINEMATICS AND VISUAL STORYTELLING CERTIFICATE

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Division: Technology and Engineering

PROGRAM CODE: 2C46118

The Drone Cinematics and Visual Storytelling Certificate prepares students to master the art and science of creating compelling visual content using drone technology. This program provides comprehensive training in drone regulations, piloting skills, and the technical and creative aspects of aerial cinematography and storytelling. Students will gain hands-on experience in photography, cinematography, video editing, and advanced aerial content creation techniques. This program will equip students with the technical proficiency, creative vision, and regulatory knowledge required for a career in aerial visual media. This certificate requires 18-19 units. A grade of C or better is required in each course taken.

Code	Title	Units
<b>Required Courses (13 Units):</b>		
DRON 095 F	FPV Drone Piloting	1
DRON 105 F	Applied Drone Piloting	3
DRON 115 F	Aerial Imaging and Storytelling	3
DRON 130 F	Aerial Mapping and Photogrammetry	3
PHOT 101 F	Introduction to Photography	3
<b>Restricted Electives (5-6 Units):</b>		<b>5-6</b>
CRTV 157 F	Digital Production and Non-Linear Editing for Video and Film	3
CRTV 164 F	Advanced Digital Production and Non-Linear Editing for Video	3
DART 180 F	Digital Video	3
DART 181 F	Advanced Digital Video	3
DART 182 F	Motion Graphics and Special Effects	3
DRON 130 F	Aerial Mapping and Photogrammetry	3
DRON 201 F	Advanced Drone Piloting Skills	2
JOUR 210 F	Multimedia Reporting	3
PHOT 103 F	Intermediate Photography	3
PHOT 217 F	Applied Digital Photography	3
PHOT 224 F	Business Practices for Photography	3
PHOT 228 F	Introduction to Adobe Photoshop for Photographers	3
<b>Total Units</b>		<b>18-19</b>

## Program Level Student Learning Outcomes

**Outcome 1:** Demonstrate proficiency in drone piloting and compliance with FAA regulations, including Part 107 certification requirements.

**Outcome 2:** Develop an edited aerial video showcasing dynamic shots, smooth transitions, and a cohesive narrative.