Photography Degrees and Certificates Check List

- o This is based on the 2018-2019 catalog year; if you do not know the catalog year you should follow, please meet with a counselor.
- o Review each section for eligibility. You may qualify for multiple certificates. You may apply for multiple certificates at one time.
- o To qualify for a certificate, you must complete at least half of the required number of units at Mt Sac with a grade of "C" or better.

Photography, AS

This program is designed to prepare the student for employment in the field of photography. A variety of career opportunities are available in photography, art, cinema, communications, industrial arts, graphics, and journalism. Student desiring a bachelor's degree should consult with an advisor or catalog of the institution they wish to attend regarding transferability of course.

Required Courses			
Phot 1A		Lab Studies: Beginning Black and White Photography	1
	Or Phot 1B	Lab Studies: Advanced Black and White Photography	
	Or Phot 1C	Lab Studies: Studio Photography	
	Or Phot 1D	Lab Studies: Computer Applications in Photography	
Phot 9		Digital Image Editing for Photographers	3
Phot 10		Basic Digital and Film Photography	3
Phot 11A		Intermediate Photography	3
Phot 11B		Digital Capture Workflow	3
Phot 14		Commercial Lighting	3
Phot 15		History of Photography	3
Phot 20		Color Photography	3
Phot 28		Photography Portfolio Development	3
Phot 29		Studio Business Practices for Commercial Artists	3
Phot 12		Photographic Alternatives	3
	Or Phot 16	Fashion and Editorial Portrait Photography	
	Or Phot 18	Portraiture and Wedding Photography	
Phot 24		Advanced Digital Image Editing for Photographers	3
	Or Phot 26	Video for Photographers	
Phot 17		Photocommunication	3
	Or Phot 30	Advertising Photography	
Total Required Units			37
Recommended Electives			
AHIS 1		Understanding the Visual Arts	3
	Or ARTB 1	Understanding the Visual Arts	

Photography Level I

This multi-level certificate program is designed to prepare students for employment in the field of photography. The Photography Level I offers the core skills necessary for employment as an entry-level Photography Assistant.

Required Courses			
Phot 9		Digital Image Editing for Photographers	3
Phot 10		Basic Digital and Film Photography	3
Phot 11A		Intermediate Photography	3
Phot 11B		Digital Capture Workflow	3
Phot 14		Commercial Lighting	3
Phot 20		Color Photography	3
Phot 12		Photographic Alternatives	3
	Or Phot 16	Fashion and Editorial Portrait Photography	
	Or Phot 18	Portraiture and Wedding Photography	
Total Required Units			21

Photography Level II

This multi-level certificate is designed to prepare students for employment in the field of photography. This Photography Level II certificate offers additional expertise for students to develop specific skills needed for employment in photography, art, cinema/animation, communications, industrial arts, and journalism.

Required Courses			
Completion of the Photography Level 1 Coursework			21
Phot 1A		Lab Studies: Beginning Black and White Photography	1
	Or Phot 1B	Lab Studies: Advanced Black and White Photography	
	Or Phot 1C	Lab Studies: Studio Photography	
	Or Phot 1D	Lab Studies: Computer Applications in Photography	
Phot 17		Photocommunication	3
	Or Phot 30	Advertising Photography	
Phot 28		Photography Portfolio Development	3
Phot 29		Studio Business Practices for Commercial Artists	3
Phot 24		Advanced Digital Image Editing for Photographers	3
	Or Phot 26	Video for Photographers	
Total Required Units			34
Recommended Electives			
AHIS 1		Understanding the Visual Arts	3
	Or ARTB 1	Understanding the Visual Arts	
Phot 15		History of Photography	3

Photography Video Production

This certificate integrates still photography and video capture, for the student that is interested in the field of photography coupled with video production. It is designed to prepare students for entry-level employment as both a photography and videographer. The goals of this certificate are to prepare students to combine still and video to produce quality imagery by working collaboratively using digital camera still and video capture, lighting, composition, storytelling, audio, and image editing and output techniques to produce visuals that effectively communicate ideas or narratives for commercial, editorial, or fine art purposes.

Required Courses			
	Phot 9	Digital Image Editing for Photographers	3
	Or Artc 100	Graphic Design I	
	Phot 10	Basic Digital and Film Photography	3
	Phot 11A	Intermediate Photography	3
	Phot 14	Commercial Lighting	3
	Phot 26	Video for Photographers	3
	Rtv 22	Editing for Film and Television	3
	Rtv 29	Introduction to Audio Production for Film and Television	3
	Anim 172	Motion Graphics, Compositing and Visual Effects	3
	Or Artc 272	Motions Graphics, Composition and Visual Effects	
	Or Phot 17	Photocommunication	
	Or Phot 30	Advertising Photography	
	Or Rtv 14	Media Aesthetics	
Total Required Units			24
Recommended Electives			
	Phot 28	Photography Portfolio Development	3
	Or Artc 290	Portfolio	
	Or Anim 148	Demo Reel	
	Phot 29	Studio Business Practices for Commercial Artists	3
	Or Rtv 15	Broadcast Law and Business Practices	

Photography Digital Technician

This certificate program is designed to give students specific skills to prepare them for employment in the commercial photographic industry as a digital technician, digital assistant, digital imaging specialist, or photography assistant.

Required Courses			
	Phot 9	Digital Image Editing for Photographers	3
	Phot 10	Basic Digital and Film Photography	3
	Phot 11A	Intermediate Photography	3
	Phot 11B	Digital Capture Workflow	3
	Phot 14	Commercial Lighting	3
	Phot 20	Color Photography	3
	Phot 24	Advanced Digital Image Editing for Photographers	3
	Phot 26	Video for Photographers	3
Total Required Units			24
Recommended Electives			
	Phot 29	Studio Business Practices for Commercial Artists	3

Drone Program Degree and Certificates

Drone Camera Operator, AS

This degree is designed for students who want to specialize as drone camera imaging operators for multiple career applications in commercial photography, cinematography, construction, surveying, inspection, and public safety.

Required Courses			
	Phot 10	Basic Digital and Film Photography	3
	Phot 11B	Digital Capture Workflow	3
	Phot 26	Video for Photographers	3
	Phot 50	Drone Basic Still and Motion Drone Camera Operator	3
	Phot 51	Drone Advanced Still and Motion Drone Camera Operator	3
	Phot 55	Drone Photogrammetry & Mapping	3
	Phot 56	Drone Inspection & Thermal Imaging	3
	Aero 160	Unmanned Aircraft Systems Basic	4
	Aero 210	Unmanned Aircraft Systems Advanced	4
Total Required Units			29

Drone Mapping, Inspection and Thermal Imaging Operator

This certificate is designed to give students specific skills to set up and operate unmanned aerial systems, also known as drones, with ground station using multiple cameras to create 3D modeling, mapping, high-resolution imaging, thermal, multi-spectral for civil and commercial use in the construction, surveying, inspection, public safety, fire, and rescue.

Required Courses			
	Phot 10	Basic Digital and Film Photography	3
	Phot 26	Video for Photographers	3
	Phot 55	Drone Photogrammetry & Mapping	3
	Phot 56	Drone Inspection & Thermal Imaging	3
	Aero 160	Unmanned Aircraft Systems Basic	4
	Aero 210	Unmanned Aircraft Systems Advanced	4
Total Required Units			20

Drone Still and Motion Camera Operator

This Certificate is designed for students who seek to specialize in video and still photography using unmanned aerial systems, also known as drones, that are used by cinematographers and commercial photographers.

Required Courses			
	Phot 10	Basic Digital and Film Photography	3
	Phot 11B	Digital Capture Workflow	3
	Phot 26	Video for Photographers	3
	Phot 50	Drone Basic Still and Motion Drone Camera Operator	3
	Phot 51	Drone Advanced Still and Motion Drone Camera Operator	3
	Aero 160	Unmanned Aircraft Systems Basic	4
	Aero 210	Unmanned Aircraft Systems Advanced	4
Total Required Units			23