

## Introduction to Digital Filmmaking

Perhaps no program at the College is as challenging as Digital Filmmaking. It is here that the student works to earn the essential know-how required to create a production demo reel. He or she uses a vast set of creative options combined with an array of digital audio and visual tools.

Digital Filmmaking is available to candidates in a twelve quarter daytime format, or an evening series of two certificate programs. The day program includes added study in the history and design of the visual arts plus story development and exploration of the written word. Please check availability of programs with the admissions office.

Those individuals who believe they are destined for the world of cinema directing and producing must understand the real demands of this industry. One does not move to a directing or producing position through a single effort of study of the cinema or a similar "appreciation" of the art. Instead, success is a product of acquiring a diverse background including, but not limited to:

- Study of the cinema from the viewpoint of True Cinemacamera gear
- Story structure and storyboard development
- The step-by-step production process
- Director of photography and the single camera shoot
- Producing for the drama, documentary and commercial arenas
- Learning in a True Cinema studio arts environment with all large format gear

And the list continues. But, there is more. The College demands that the candidate understand and appreciate alternate delivery technologies that include:

- Internet streaming audio & video
- DVD publishing including HD
- Theater

Summing up, digital filmmaking demands your personal development in both the technical and creative arenas. We work without the silver image and employ digital means. While the technologies may be new, the critical demands of filmmaking have not changed from years of entertaining and informing mass audiences. Be prepared for experiencing tough critiques from a caring group of staff and faculty.

The best candidate for this program will have demonstrated a passion for creativity and/or the application of technical adaptations with a flair for creativity. Admission requirements follow.

\*A student must successfully complete a Certificate in Digital Filmmaking I before taking a Certificate in Digital Filmmaking II. An exception to this policy may be approved by an interview with the Program Coordinator or Director of Education.

*“This is the true cinema learning experience!  
There’s isn’t another program quite like it.  
There are no video cameras here. Create,  
direct, and shoot with all large format gear  
like the Canon DSLR, the Sony large sensor  
series plus get close to the one premier system  
... **get certified on the incredible Arri ALEXA!**”*



Shoot > Edit  
**ALEXA** 

**ARRI** 



## **Bachelor of Arts in Digital Filmmaking**

Filmmaking has advanced to a new level of options for the professional filmmaker. One can embrace the vast array of sophisticated digital tools, or choose to ignore technology for "art". This is not a videographer's program of point and shoot. Instead this a program designed to prepare the individual for a role as a true filmmaker—telling stories through applied creativity. This means using the powerful, digital tools to advance visual (and audio) content.

As a longer program, there is added opportunity to dig deeper into the toolbox to not only craft superb images, but to develop content that will move audiences. If one is accepted into this program, they will be subjected to the practical demands of the producer who is expecting results—with audiences and critics alike. This is an opportunity for the serious filmmaker to tackle a content directed program.

There are 45 courses within this 180 credits program. When delivered over 12, ten week quarters of instruction, an eclectic mix of learning takes place. Class size is limited to 28 students, except general education courses. The curriculum recognizes three related scenarios closely tied to digital production:

- Single, large sensor cinema style production development
- Added motion graphics
- Technology study for delivery to both the big screen and the personal screen (television and PC)

Tools incorporated into the program range from core grip equipment, tripod mounted cameras to jib arm mount to gimbal float gear. Grip equipment, studio and location lighting are put to use in production. Pre-production and concept development, however, begin the process. Post production provides ample opportunity for not only editing, but finishing by adding motion graphics effects. Prerequisite for this program includes a demonstrated interest in advancing development of content related film production. See Admissions section for additional information. The individual should have demonstrated communications skills and be prepared for intensive critique. The candidate for this program must also be capable of handling and lifting large or bulky equipment that may weigh up to 40 pounds.

**Program Goal:** The graduate of this program is prepared for an entry level position in the digital production of film content for entertainment, documentary, Internet and commercial applications. Job titles include: Director, Cinematographer, Technical Director, Internet Content Designer and Production Associate.

<b>Code</b>	<b>Course</b>	<b>Credits</b>	<b>Hours</b>	<b>Code</b>	<b>Course</b>	<b>Credits</b>	<b>Hours</b>
AD101	Visual Construction	4	60	DM207	Advertising Design*	4	60
AD102	Color Construction	4	60	DM210	Website Design & Production	4	60
AD103	Creative Thinking/Visual, Audio Acuity	4	60	DM312	Website Animation I	4	60
AD104	Personal Branding Strategies	4	40	DM414	Broadcast Design II	4	60
AD195B	Media Delivery	4	60	IC140	Web Audio & Video	4	60
AD407	Web Design Portfolio/Self Promotion	4	60	IC401	Website Campaign & Control	4	60
AM102/B	Story Development	4	60	ART100	Art Appreciation I	4	40
AP101	Audio Engineering I	4	60	ART200	Art Appreciation II	4	40
AP302	Sound Design	4	60	CSM100	Computer Applications	4	40
BU218	Studio Business Practices	4	40	ECN400	Introduction to Economics	4	40
BU317	Practical Marketing	4	40	ENG200	English Composition	4	40
BU415	Portfolio Studio I	4	60	ENG400	Oral Communication	4	40
BU418	Portfolio Studio II	4	60	MTH100	Contemporary Mathematics	4	40
BU420	Conceptual Design	4	60	MTH300	Geometry	4	40
DF101	Language of Film	4	40	HUM100	Music Appreciation*	4	40
DF102	Cinematography & Lighting I	4	60	SCI300	Environmental Science	4	40
DF106	Production Studio I	4	60	SCI301	Life Science	4	40
DF120/B	Broadcast Design I	4	60	SOC200	Geography	4	40
DF205	Production Editing I	4	60	SOC201	Sociology	4	40
DF208	Production Studio II	4	60	PSY200	Psychology	4	40
DF210	Cinematography & Lighting II	4	60	<b>Total</b>		<b>180</b>	<b>2,340</b>
DF307	Production Studio III	4	60				
DF309	Production Editing II	4	60				
DF411	Independent Producing	4	60				
DF412	Project Studio	4	60				

\*With approval, an elective may be substituted for these courses.

## **Certificate in Digital Filmmaking I**

This is delivered in four, 10 week quarters. Class size is limited to 28 students for a specific start time and date. Single camera production is emphasized in a study and exercise format. While not a portfolio development program, multiple disciplines are covered. These disciplines include story, camera, grip and lighting. Motion graphics and effects are also included. Post production finishing utilizing powerful editing tools is covered along with sound for picture. Generally, productions are completed in the certificate program Digital Filmmaking II.

**Program Goal:** The graduate of this program is prepared for an entry level position in the production of film for broadcast, movies and broadband applications. The student will have gained an understanding of film production plus Internet design and production. Job titles include Director, Cinematographer, Foley Artist, Producer and Web Media Production Associate.

The candidate for this program usually prepares for an intense level of study. He or she recognizes this is not a portfolio program. Instead, it seeks to develop foundation skills ranging from preproduction to post production. Prerequisite for this program includes a demonstrated interest in the art and science of the moving image. This may be expressed via the written word, design experience, drama involvement or actual film or video experience. See admissions section for added details. This program also includes a requirement to lift heavy and awkward camera, grip and scene items often in excess of 40 pounds.

Code	Course	Credits	Hours
AD101	Visual Construction/C	4	60
AD102	Color Construction	4	60
DF002	Language of Film/C	4	60
DF003	Cinematography & Lighting*	4	60
DF006	Producing Sound & Picture*	4	60
DF007	Independent Producing I/C	4	60
DF008	Production Studio I	4	60
DF014	Story Development Production	4	60
Total		32	480

## **Certificate in Digital Filmmaking II**

This four quarter, 10 weeks per quarter program usually follows Digital Filmmaking I. During this time students move toward shaping their new-found knowledge into completed work. Students function in directing and producing roles while seeking to meet timelines and budgets. Students work to complete portfolio elements that demonstrate drama and/or documentary as well as commercial work. Students continue in studio courses to refine their work. This includes completing motion graphics portfolio elements. Internet delivery and Internet support is also a component in this program. The program is intense as students work to meet completion deadlines. The course is limited to 28 students for each evening session start. Start dates are listed in the admission section.

**Program Goal:** The graduate of this program continues preparation for an entry level position in the production of film for broadcast, movies and broadband applications. The student will have gained added understanding of film production plus Internet design and production. Job titles include Director, Cinematographer, Foley Artist, Producer and Web Media Production Associate.

Before entering this program the student prepares by acquiring foundation skills in Digital Filmmaking I. Prerequisite for this program includes a demonstrated foundation knowledge of directing, cinematography, sound and motion graphics. This may be expressed via previous education, design experience, drama involvement and/or actual film or video experience. See admissions section for added details. This program also includes a requirement to lift heavy and awkward camera, grip and scene items often in excess of 40 pounds.

Code	Course	Credits	Hours
AD201	Web Design Portfolio/Self Promo	4	60
DF010	Production Studio II	4	60
DF011	Production Studio III	4	60
DF012	Production Studio IV	4	60
DF013	Production Studio V	4	60
DF120	Broadcast Design	4	60
DF309	Production Editing II*	4	60
DM141	Web Animation I*	4	60
Total		32	480

\*With approval, this course may be an elective in a BA program.

