



2015-2016 PETITION/PROGRAM SHEET
Award: Technical Certificate
Program of Study: Visual Communications
Specialization: Animation Technology

About This Certificate . . .

The Animation Technology certificate prepares students for 3D Animation production work. 3D Digital Animation is all about the art of visual storytelling. During this program, you'll cover the in-depth fundamentals of classical animation based on the 12 Principals of Animation, as well as character development and rigging. The Student gains experience using industry standard software to produce animations and portfolios. Students develop skills for entry-level jobs in the fields of TV and movie production as well as presentation design.

For more information on what you can do with this major, go to <http://www.coloradomesa.edu/wccc/programs.html>

All CMU certificate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1. Apply business communication using listening, verbal and written and electronic forms that are needed for entry level employment. (Communication Fluency)
2. Apply mathematical and applied physics concepts for industry to meet employment requirements. (Quantitative Fluency)
3. Research, evaluate, synthesize and apply information/data relevant to business, sciences and technical careers. (Critical Thinking)
4. Demonstrate knowledge of terminology, symbols, business practices, and principles and application of technical skills. (Specialized Knowledge)
5. Perform the necessary applied skill sets to fulfill the needs of entry level employment. (Applied Learning)
6. Demonstrate ethical, civic and work place responsibility as part of professional behavior. (Specialized Knowledge)

NAME: _____ **STUDENT ID #:** _____

LOCAL ADDRESS AND PHONE NUMBER: _____

_____ () _____

I, (Signature) _____, hereby certify that I have completed (or will complete) all the courses listed on the Program Sheet. I have read and understand the policies listed on the last page of this program sheet. I further certify that the grade listed for those courses is the final course grade received except for the courses in which I am currently enrolled and the courses which I complete next semester. I have indicated the semester in which I will complete these courses.

Signature of Advisor _____ Date _____ 20____

Signature of the Department Head _____ Date _____ 20____

Signature of Registrar _____ Date _____ 20____

Students should work closely with a faculty advisor when selecting and scheduling courses prior to registration.

DEGREE REQUIREMENTS:

- 2.00 cumulative GPA or higher in all CMU coursework and a “C” or better must be achieved in major content area.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- A student must follow the CMU graduation requirements either from 1) the program sheet for the major in effect at the time the student officially declares a major; or 2) a program sheet for the major approved for a year subsequent to the year during which the student officially declares the major and is approved for the student by the department head. Because a program may have requirements specific to the degree, the student should check with the faculty advisor for additional criteria. It is the student’s responsibility to be aware of, and follow, all requirements for the degree being pursued. Any exceptions or substitutions must be approved by the student’s faculty advisor and Department Head.
- When filling out the program sheet a course can be used only once.
- See the “Undergraduate Graduation Requirements” in the catalog for additional graduation information.

TECHNICAL CERTIFICATE: VISUAL COMMUNICATIONS – ANIMATION TECHNOLOGY (31 semester hours)

Course No	Title	Sem.hrs	Grade	Term/Trns	Course No	Title	Sem.hrs	Grade	Term/Trns
<u>Core Classes</u>									
MGDA 111	Digital Image Editing	3	_____	_____	MGDA 253	3D Animation Character Design	3	_____	_____
MGDA 152	Animatics & Storyboarding	3	_____	_____	MGDA 149	Animation Drawing/Design	3	_____	_____
MGDA 153	Beginning 3D Animation	3	_____	_____	ARTE 102	Three-Dimensional Design	3	_____	_____
MGDA 164	Digital Video Editing I	3	_____	_____	MATH 108	Technical Mathematics	4	_____	_____
MGDA 129	History of Animation	3	_____	_____	*	Technical Elective	3	_____	_____

SUGGESTED COURSE SEQUENCING FOR THE TECHNICAL CERTIFICATE IN VISUAL COMMUNICATIONS WITH A SPECIALIZATION IN ANIMATION TECHNOLOGY

<u>First Semester</u>			<u>Hours</u>	<u>Second Semester</u>			<u>Hours</u>
MATH 108	Technical Mathematics	4		ARTE 102	Three-Dimensional Design	3	
MGDA 111	Digital Image Editing	3		MGDA 129	History of Animation	3	
MGDA 149	Animation Drawing/Design	3		MGDA 164	Digital Video Editing I	3	
MGDA 152	Animatics & Storyboarding	3		MGDA 253	3D Animation Character Design	3	
MGDA 153	Beginning 3D Animation	3		*	Technical Elective	3	
			<u>16</u>				<u>15</u>

POLICIES:

1. Please see the catalog for a complete list of graduation requirements.
2. This program sheet must be submitted with your graduation planning sheet to your advisor during the **semester prior to the semester of graduation, no later than October 1 for spring graduates, no later than March 1 for fall graduates.** You must turn in your “Intent to Graduate” form to the Registrar’s Office **by September 15 if you plan to graduate the following May, and by February 15 if you plan to graduate the following December.**
3. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature. Finally, the Department Head will submit the signed forms to the Registrar’s Office. (Students cannot handle the forms once the advisor signs.)
4. If your petition for graduation is denied, it will be your responsibility to reapply for graduation in a subsequent semester. Your “Intent to Graduate” does not automatically move to a later graduation date.
5. NOTE: The semester before graduation, you may be required to take a Major Field Achievement Test (exit exam).
6. NOTE: Students should consult the Financial Aid Office for eligibility requirements for undergraduate and graduate certificates