

2013-2014 PETITION/PROGRAM SHEET

Degree: Associate of Applied Science Major: Visual Communications Emphasis: Animation Technology

About This Emphasis . . .

The Animation Technology emphasis prepares students to work in digital 3-D animation modeling environments. 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. You'll also study life drawing, layout and design, computer illustration, storytelling and storyboarding. The student gains experience using industry standard software such as 3DS Max, Photoshop, Illustrator, and After Effects to produce animations and portfolios. Students combine traditional artistic skills of drawing, design and sculpture with a touch of video, lighting and special effects training. The student combines these skills with their expertise in object modeling and computer generated animation techniques to produce complex 3-D animation projects. Students develop skills for entry-level jobs in the fields of movie animation, gaming animation, and animation for commercials and presentations.

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

POLICIES:

- 1. It is your responsibility to determine whether you have met the requirements for your degree. Please see the catalog for a complete list of graduation requirements.
- 2. 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. 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.
- 4. Your advisor will sign and forward the Program Sheet and Graduation Planning Sheet to the Department Head for signature.
- 5. Finally, the Department Head or the department administrative assistant will take the signed forms to the Registrar's Office. (Students cannot handle the forms once the advisor signs.)
- 6. 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.
- 7. NOTE: The semester before graduation, you may be required to take a Major Field Achievement Test (exit exam).

| NAME: STUDENT ID # | | | | |
|--|---|-------------------------------|--|--|
| LOCAL ADDRESS AND PHONE NUMBER: | | | | |
| | _()_ | | | |
| on the Program Sheet. I further certify that the grade | , hereby certify that I have completed (or will clisted for those courses is the final course grade received except xt semester. I have indicated the semester in which I will complete | for the courses in which I am | | |
| | | 20 | | |
| Signature of Advisor | Date | | | |
| | | 20 | | |
| Signature of Department Head | Date | | | |
| | | 20 | | |
| Signature of Registrar | Date | | | |

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

Degree Requirements:

- Minimum of 60 semester hours total (A minimum of 16 taken at CMU in no fewer than two semesters)
- 2.00 cumulative GPA or higher in all CMU coursework
- A grade of "C" or higher must be achieved in coursework toward the 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.

GENERAL EDUCATION REQUIREMENTS (Minimum 15 semester hours) See the current catalog for a list of courses that fulfill the requirements below. If a course is on the general education list of options and a requirement for your major, you must use it to fulfill the major requirement and make a different selection within the general education requirement.

| Course No Title | Sem.hrs | Grade | Term/Trns | | |
|---|-------------------|----------|-----------|--|--|
| English (6 semester hours) | | | | | |
| ENGL 111 English Composition | 3 | | | | |
| ENGL 112 English Composition | 3 | | | | |
| -OR- | | | | | |
| ENGL 111 English Composition and | 3 | | | | |
| SPCH 101 Interpersonal Communication or | 3 | | | | |
| SPCH 102 Speechmaking | 3 | | | | |
| Mathematics : MATH 108 or higher (Minim MATH 1 | mum 3 sei _ 3* | nester h | iours) | | |
| *3 credits apply to the General Ed requirements and 1 credit applies to Electives if, 4 credits of higher Math are taken. | | | | | |

| Course No T | itle | Sem.hrs | Grade | Term/Ti |
|---|---|---------------------------------------|-------|-----------|
| Applied Studi | es, Natural Science, Fine Arts, of the Courses (Minimum 6 semestres) | ster hour | | r Selecte |
| | | 3 | | |
| | | 5 | | |
| ОТИЕР І О | WER DIVISION REQUIREM | IENTC | | |
| | emester hours) | IENIS | | |
| | Health and Wellness | 1 | | |
| KINA 1 | | 1 | | |
| | | | | |
| ASSOCIATE | OF APPLIED SCIENCE: V | ISUAL | | |
| | CATIONS- ANIMATION TE | CHNOL | OGY (| COURSE |
| REQUIREM | | | | |
| (43 semester l | nours) | | | |
| MGDA 129 | History of Animation | 3 | | |
| MODA 123 | | _ | | |
| MGDA 129 MGDA 111 | Adobe Photoshop I | 3 | | |
| | | | | |
| MGDA 111 | Adobe Photoshop I Animatics & Storyboarding 3D Animation I | | | |
| MGDA 111 MGDA 152 | Animatics & Storyboarding | ; 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 | Animatics & Storyboarding 3D Animation I | 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production | 3 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 MGDA 257 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II | 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 MGDA 257 MGDA 220 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production | 3 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 MGDA 257 MGDA 220 MGDA 270 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production Adv. Character Rigging | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production Adv. Character Rigging 3D Animation III | 3 3 3 3 3 3 3 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 MGDA 257 MGDA 220 MGDA 270 MGDA 149 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production Adv. Character Rigging 3D Animation III Anim.Drawing/Design | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 MGDA 257 MGDA 220 MGDA 270 MGDA 149 ARTE 102 MGDA 165 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production Adv. Character Rigging 3D Animation III Anim.Drawing/Design Three-Dimensional Design After Effects I | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 MGDA 257 MGDA 220 MGDA 270 MGDA 149 ARTE 102 MGDA 165 Electives (7 86 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production Adv. Character Rigging 3D Animation III Anim.Drawing/Design Three-Dimensional Design After Effects I emester hours) | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | | |
| MGDA 111 MGDA 152 MGDA 153 MGDA 164 MGDA 253 MGDA 257 MGDA 220 MGDA 270 MGDA 149 ARTE 102 MGDA 165 | Animatics & Storyboarding 3D Animation I Digital and Video Editing I 3D Animation II Animation Production Adv. Character Rigging 3D Animation III Anim.Drawing/Design Three-Dimensional Design After Effects I emester hours) | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | | |

^{*}Please see your advisor for program specific requirements.

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^{**}This program has an articulation agreement with the B.F.A. in Graphic Design-Animation program. For more information, contact an academic advisor.

SUGGESTED COURSE SEQUENCING FOR THE ASSOCIATE OF APPLIED SCIENCE IN VISUAL COMMUNICATIONS WITH AN EMPHASIS IN ANIMATION TECHNOLOGY

FRESHMAN YEAR

| First Semester | | Hours | Second Semes | ter | Hours |
|----------------|---------------------------|----------|--------------|------------------------------------|--------------|
| ENGL 111 | English Composition | 3 | ARTE 102 | Three-Dimensional Design | 3 |
| MGDA 111 | Adobe Photoshop I | 3 | ENGL 112 | English Composition or SPCH 101/10 | 2 3 |
| MGDA 152 | Animatics & Storyboarding | 3 | MGDA 129 | History of Animation | 3 |
| MGDA 149 | Drawing/Design | 3 | MGDA 164 | Digital and Video Editing I | 3 |
| MGDA 153 | 3D Animation I | <u>3</u> | MGDA 253 | 3D Animation II | <u>3</u> |
| | | 15 | | | 15 |

SOPHOMORE YEAR

| Third Semeste | er | Hours | Fourth Semes | ter | Hours |
|--|------------------------|------------------|--|------------------------------|----------|
| * Social Sciences, Natural Science, Fine Arts, Humanities or | | * Social Science | ces, Natural Science, Fine Arts, Human | nities or | |
| | ied Studies Courses | 3 | Selected Appl | ied Studies Courses | 3 |
| MATH 108 | Technical Mathematics | 4 | KINE 100 | Health and Wellness | 1 |
| MGDA 165 | After Effects I | 3 | KINA* | Aerobic and Fitness Activity | 1 |
| MGDA 220 | Adv. Character Rigging | 3 | MGDA 257 | Animation Production | 3 |
| MGDA 270 | 3D Animation III | 3 | *Elective | | 3 |
| | | 1 6 | * Elective | | <u>3</u> |
| | | | | | 14 |

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