DIGITAL MEDIA TECHNOLOGY (DIGITAL ANIMATION) -ASSOCIATE OF APPLIED SCIENCE

Students must complete all College degree requirements, which include: General Education requirements and elective credits to total at least 60-62 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits		
General Education				
Choose one course from of 12-14 credits. ^{1, 2}	m four of the following six content areas for a total	12-14		
5 1	es courses from Areas I, II, III, and V; students e additional courses to complete the General nents.			
Area I: Communications				
ENGL 1110G	Composition I			
Area II: Mathematics				
MATH 1220G or MATH 11300	College Algebra ³ G Survey of Mathematics			
Area III: Laborator				
Choose one from t				
ASTR 1115G	Introduction to Astronomy Lecture & Laboratory			
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)			
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab			
Area V: Humanities	3			
Choose one from t	he following:			
ENGL 2520G	Film as Literature			
HIST 1150G	Western Civilization I			
HIST 1130G	World History I			
General Education Elec	tive			
PSYC 1110G	Introduction to Psychology (Core Requirement)	3		
Core Requirements				
PSYC 1110G is going and Core Requiremen	to satisfy both the General Education Elective ts for this degree			
ARTH 1115G	Orientation in Art	3		
ARTS 1240	Design I	3		
COMM 1115G	Introduction to Communication (Core Requirement)	3		
or COMM 1130G	Public Speaking			
ENGL 2382	Narrative: Principles of Story Across the Media	3		
FDMA 1260	Introduction to Digital Media	3		
0EGR 221	Cooperative Experience I	1-3		
or FDMA 2287	Digital Design Studio			
Program Concentration Coursework				
FDMA 1515	Introduction to Digital Image Editing - Photoshop	3		
FDMA 1535	Introduction to Illustrator	3		
FDMA 1710	2D Animation	3		

Total Credits		60-62
Electives, to brin	3	
FDMA 2740	Advanced 3D Animation Workshop B	3
FDMA 2735	Advanced 3D Animation Workshop A	3
FDMA 2730	Advanced Character Animation	3
FDMA 2530	Introduction to 3D Modeling	3
FDMA 1720	3-D Character Design	3

1

Each course selected must be from a different area and students cannot take multiple courses in the same area.

2

See the General Education section of the catalog for a full list of courses.

3

MATH 1220G College Algebra or MATH 1130G Survey of Mathematics is required for the degree but students may need to take any prerequisites needed to enter MATH 1220G or MATH 1130G first.

4

For electives, select from ART, FDMA, CMI or OEGR courses.

Elective credit may vary based on prerequisites, dual credit, AP credit, and/or certificate coursework. The amount indicated in the requirements list is the amount needed to bring the total to 60 credits and may appear in variable form based on the degree. However students may end up needing to complete more or less on a case-by-case basis and students should discuss elective requirements with their advisor.

A Suggested Plan of Study

Additional classes may be needed based on placement test results and/ or course prerequisites. Visit with an advisor for help with creating a customized plan.

First Year

Fall		Credits
FDMA 1260	Introduction to Digital Media	3
ENGL 1110G	Composition I	4
MATH 1220G or MATH 1130G	College Algebra ¹ or Survey of Mathematics	3
Choose one from the fe	3	
ENGL 2520G	Film as Literature	
HIST 1150G	Western Civilization I	
HIST 1130G	World History I	
Program Concentration	3	
	Credits	16
Spring		
ARTS 1240	Design I	3
Choose one from the fe	4	
ASTR 1115G	Introduction to Astronomy Lecture & Laboratory	
CHEM 1120G	Introduction to Chemistry Lecture and Laboratory (non majors)	
PHYS 1230G & PHYS 1230L	Algebra-Based Physics I and Algebra-Based Physics I Lab	
PSYC 1110G	Introduction to Psychology	3
ARTH 1115G	Orientation in Art	3
Program Concentration	3	
	Credits	16

1

Second Year

Fall

	Total Credits	60-62
	Credits	13-15
Program Concentrati	ion Course ²	9
or FDMA 2287	or Digital Design Studio	
OEGR 221	Cooperative Experience I	1-3
Spring ENGL 2382	Narrative: Principles of Story Across the Media	3
	Credits	15
Elective Course ³		3
Program Concentration Courses ²		
COMM 1115G or COMM 1130G	Introduction to Communication or Public Speaking	3
Fall		

1

MATH 1220G College Algebra or MATH 1130G Mathematics Appreciation is required for the degree but students may need to take any prerequisites needed to enter MATH 1220G or MATH 1130G first.

2

Program Concentration Coursework:

- FDMA 1535 Introduction to Illustrator
- · FDMA 1515 Introduction to Digital Image Editing Photoshop
- FDMA 1710 2D Animation
- FDMA 2530 Introduction to 3D Modeling
- FDMA 1720 3-D Character Design
- FDMA 2730 Advanced Character Animation
- FDMA 2735 Advanced 3D Animation Workshop A
- FDMA 2740 Advanced 3D Animation Workshop B

3

For electives, select from ART, CMT, CMI or OEGR courses. Elective credit may vary based on prerequisites, dual credit, AP credit, and/or certificate coursework. The amount indicated in the requirements list is the amount needed to bring the total to 60 credits and may appear in variable form based on the degree. However students may end up needing to complete more or less on a case-by-case basis and students should discuss elective requirements with their advisor.