GRAPHICS AND ANIMATION - CERTIFICATE OF COMPLETION

Doña Ana Community College
2025-2026 Catalog
(24 credits)

NOTE: Students must earn a final grade of C- or better in all required General Education and Technical Requirements and achieve a cumulative grade-point average of at least 2.0. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University certificate requirements to total at least 24 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
Technical Requirements		
FDMA 1220	Introduction to Digital Video Editing	3
FDMA 1515	Introduction to Digital Image Editing - Photoshop	3
FDMA 2530	Introduction to 3D Modeling	3
Tracks		
Creative or Technical Track (courses listed below).		15
Total Credits		**24**

Creative Track

Prefix	Title	Credits
FDMA 1535	Introduction to Illustrator	3
FDMA 1710	2D Animation	3
FDMA 1720	3-D Character Design	3
FDMA 2715	Special Effects	3
FDMA 2730	Advanced Character Animation	3
Total Credits		**15**

Technical Track

Prefix	Title	Credits
DRFT 109	Computer Drafting Fundamentals	3
DRFT 114	Introduction to Solid Modeling	3
DRFT 165	Introduction to Building Information Modeling	3
Any Drafting Course		3
Approved related elective(s)		3
Total Credits		**15**

(24 credits)
A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students, and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

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Graphics & Animation - Creative Track

Semester 1		Credits
FDMA 1220	Introduction to Digital Video Editing	3
FDMA 1515	Introduction to Digital Image Editing - Photoshop	3
FDMA 1535	Introduction to Illustrator	3
FDMA 2530	Introduction to 3D Modeling	3
	Credits	**12**
Semester 2		
FDMA 1710	2D Animation	3
FDMA 1720	3-D Character Design	3
FDMA 2730	Advanced Character Animation	3
FDMA 2715	Special Effects	3
	Credits	**12**
	Total Credits	**24**

Graphics & Animation - Technical Track

Semester 1		Credits
DRFT 109	Computer Drafting Fundamentals	3
FDMA 1220	Introduction to Digital Video Editing	3
FDMA 1515	Introduction to Digital Image Editing - Photoshop	3
FDMA 2530	Introduction to 3D Modeling	3
	Credits	**12**
Semester 2		
DRFT 114	Introduction to Solid Modeling	3
DRFT 165	Introduction to Building Information Modeling	3
ANY DRFT course as an elective		3
Approved Related Elective - Choose one from the following:		3
DRFT 214	Advanced Solid Modeling	
FDMA 1710	2D Animation	
FDMA 1720	3-D Character Design	
FDMA 2730	Advanced Character Animation	
FDMA 2715	Special Effects	
	Credits	**12**
	Total Credits	**24**