

Computer Animation AA (Associates GE Track)

+If you have completed coursework at another college and/or are starting in a semester other than a Fall term, please follow up with the Counseling Department to determine if this sequence is appropriate for your academic and career goals.

Program Description:

The Animation Program will prepare students for an entry-level position in the animation industry with emphasis in either computer or hand-drawn methods. The Associate Degrees are also designed to transfer to four-year colleges or universities. At the conclusion of their studies, all students will be prepared for entry-level positions in a number of fields (for example: video game design, television and motion picture production) requiring them to create animation, by either computer or hand-drawn methods, or a combination of the two. Classes include traditional drawn animation, character design, layout, storyboarding, 2-D computer animation, and 3-D computer animation.

Program SLO:

Students will be able to create portfolio-ready art work demonstrating their mastery of the fundamentals of the mastery of fundamentals of computer animation and CGI scene creation and critique animation projects using industry standard workflow, methods and software.

Important Transfer Information: The sequence listed below, may not meet all your transfer admissions requirements. Connect with a counselor to develop an individual student education plan through the Counseling Department @ <https://www.canyons.edu/counseling> or (661) 362-3288/(661) 362-3811.

Major courses are sequenced and **BOLDED** based on recommendations by the [Media Entertainment Arts Department](#).

First Semester		(1.5-14.5 units)		FA = Fall; WI = Winter; SP = Spring; SU = Summer
Course	Title	Units	Major and GE Courses	
CAWT 074	Introduction to Photoshop (FA, SP)	1.5	Major Course	
Group 1 Course	Select 1 course from Group 1, refer to table below	3	Major Course	
MEA 131	3D Modeling and Surfacing (FA, SP)	3	Major Course	
* English 101/101H	English Composition (FA, WI, SP, SU)	4	Area DI	
Communication and Analytical Thinking	Choose any math course from COC GE Area DII (FA, WI, SP, SU)	3-5	Area DII	
	Term Totals:	14.5-16.5		

*Check the Honors website for most recent course offerings. Must be enrolled in the [Honors program](#) to take courses, see below

Second Semester		(15.5-29.5 units)		
Course	Title	Units	Major and GE Courses	
MEA 100 OR MEA 102	Mass Media and Society (FA, WI, SP, SU) History of Animation (FA, WI, SP, SU)	3	Major Course	
MEA 135	Computer Animation and Special Effects (FA, SP)	3	Major Course	
Group 1 Course	Select 1 course from Group 1, refer to table below Select 3 units that haven't been taken yet	3	Major Course	
Group 2 Course	Select 1 course from Group 2, refer to table below	3	Major Course	
Natural Science	Choose once course from the Associates GE Area A (FA, WI, SP, SU)	3	Area A	
	Term Totals:	15		

Third Semester (30.5-44.5 units)

Course	Title	Units	Major and GE Courses
GMD 173	Motion Design (FA, SP)	3	Major Course
Group 2 Course	Select 1 course from Group 2, refer to table below <i>Select 3 units that haven't been taken yet</i>	3	Major Course
Associate Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective
American Institutions – Choose Option I or II	Complete first course in chosen option – (note: must take both classes within one option) (FA, WI, SP, SU) <i>see table below</i>	3	American Institutions
Associate Elective	Choose any 3-unit course that is 100-level or above (FA, WI, SP, SU) <i>Department recommends THEATR 140 – Fundamentals of Acting</i>	3	Elective
Term Totals:		15	

Fourth Semester		(45.5-60.5 units)		
Course	Title	Units	Major and GE Courses	
Two units from the following: MEA 295 OR CWE 186 MEA OR CWE 188 MEA	Professional Practices/Portfolio (FA, SP) Cooperative Work Experience Education – MEA (Unpaid- Internship) (FA, WI, SP, SU) Cooperative Work Experience Education – MEA (Paid - Internship) (FA, WI, SP, SU)	2 OR 2	Major Course	
MEA 265	Animation Production (FA, SP)	3	Major Course	
Physical Education and Wellness	Take two PE or Dance activity courses (excluding DANCE 100) or Health 100, 149, 150, or 243 (FA,WI, SP, SU)	2-3	Area F	
** Social Science	Choose one course from the Associates GE Area B (FA, WI, SP, SU) <i>*Select one that also meets Diversity GE</i>	3	Area B & Diversity	
American Institutions – Choose Option I or II	Complete second course in chosen option – (note: must take both classes within one option) (FA, WI, SP, SU) <i>see table below</i>	3	American Institutions	
Associate Elective	Choose any 2-unit course that is 100-level or above (FA, WI, SP, SU)	3	Elective	
Term Totals:		16-17		

****Consider taking a social science general education course GE Area B with an (*) indication on the [Associate Degree Requirements Checklist](#). Courses with an (*) will also meet the GE Diversity Requirement. Refer to the Associate Degree Checklist for details.**

Total Units: 60.5

American Institutions Requirement – Select one of the options below and complete a total of 6 units

Option 1	One course from the following: Economics 170/170H, History 111/111H, History 112/112H, History 120/120H, or History 130 AND Political Science 150/150H (FA, WI, SP,SU)
Option 2	History 111/111H AND History 112/112H (FA, WI, SP, SU)

Group 1: Select 6 units from the following:

MEA 106	Introduction to Animation (FA, SP)	3
MEA 109	Story Development and Storyboarding (FA, SP)	3
MEA 114	Digital Sound Editing (FA, SP)	3
MEA 116	Film/Video Editing (FA, SP, SU)	3
MEA 118	Introduction – 2D Digital Animation (FA, SP)	3

Group 2: Select 6 units from the following:

MEA 218	Real - Time Video Game Animation (FA)	3
MEA 231	Digital Sculpture (FA, SP)	3
MEA 234	Character Animation (FA, SP)	3
MEA 235	Visual Effects (FA, SP)	3

NOTE: the MEA 231, 234, and 235 are offered every fall and spring semester on a revolving basis.

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Recommended Electives: consider courses from below to satisfy your Associate Elective Units

MEA 108	Scriptwriting Fundamentals (FA, SP)	3
ART 124A	Drawing I (FA, WI, SP, SU)	3
Dance 111	Fundamentals of Dance Movement (FA, SP)	1
THEATR 241	Movement for the Performer (FA)	3
PHOTO 150	Introduction to Cameras and Composition (FA, WI, SP, SU)	3

Counseling Resources

Media Entertainment Arts Department: <https://www.canyons.edu/academics/mea/index.php>

Associate General Education Guide:

<https://www.canyons.edu/student-services/counseling/degrees/generaled.php>

CSU/UC Transfer Articulation Agreements: www.assist.org

COC Honors Program: <https://www.canyons.edu/academics/honors/index.php>

Career Resources

Professional Associations:

The Animation Guild: <https://animationguild.org/>

LA ACM SIGGRAPH Computer Graphics & Interactive Techniques: <https://lasiggraph.org/>

California Career Zone: <https://www.cacareerzone.org/>

O*Net Online: <https://www.onetonline.org/>

Bureau of Labor and Statistics Occupational Outlook Handbook: <https://www.bls.gov/ooh/>