

Computer Animation - Certificate of Achievement

+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 Computer Animation Certificate provides skills necessary in the animation industry with a focus on 2D and 3D computer animation.

Program SLO: Students will be able to create portfolio-ready art work demonstrating their mastery of the fundamentals of computer animation and CGI scene creation.

Important Information: For students interested in earning an Associate's degree and/or transfer, please followup with the Counseling Office for additional information @ <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 (0-12 units minimum)

FA = Fall; WI = Winter; SP = Spring; SU = Summer

Course	Title	Units	Course
MEA 131	3D Modeling and Surfacing (FA, SP)	3	Major
MEA 135	Computer Animation & Special Effects (FA, SP)	3	Major
Group 1 Course	Select 1 course from Group 1, see table below	3	Major
GMD 173	Motion Design (FA, SP)	3	Major
	Term Totals:	12	

Second Semester (13-18 units minimum)

Course	Title	Units	Major Courses
MEA 118	Introduction – 2D Digital Animation (FA, SP)	3	Major
Group 1 Course	Select 1 course from Group 1, see table below	3	Major
	Term Totals:	6	

Total Units: 18

Group 1: Select six units from the following:

MEA 231	Digital Sculpture (FA, SP)	3
MEA 234	Character Animation (FA, SP)	3
MEA 235	Visual Effects (FA, SP)	3

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

Counseling Resources

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

Counseling Department: <https://www.canyons.edu/student services/counseling/index.php>

Campus Alliances: <https://www.canyons.edu/administration/ie2/equity/alliances/index.php>

Petition for Certificate of Achievement: Petitions are due in the fall/spring/summer term you will complete the requirements and may be submitted before your last term or up until the final day of the term. The petition form must be reviewed with a counselor and may be found here:

https://www.canyons.edu/_resources/documents/student services/admissions/Petition_for_Associate_Degree_and_Certificate_of_Achievement.pdf

Career Resources

Animation Career Tree: <https://www.canyons.edu/academics/mea/careertree/index.php>

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/>

Professional Associations:

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

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