

Digital Media

Animation & Motion Graphics 3ds Max

Certificate of Achievement



CATALOG 2022-23

GE Pattern: None
Total Units: 18 Units
Program Code: [DMAMG3DS.CERT](#)



Additional Certificate/Degree Programs

*Fine Arts, AA * Digital Media, Animation and Motion Graphics Maya * Digital Animation Technician I 3ds Max * Digital Animation Technician I Maya * Digital Animation Artist 3ds * Digital Animation Artist Maya * Expanded Animation Technician 3ds Max * Expanded Animation Technician Maya * Digital Filmmaker*

Year 1

Fall Semester 3 Units

Category	Course	Title	GE Area	Unit
Req	ANIM 160	3ds Max Fundamentals		3



Winter Semester 3 Units

Category	Course	Title	GE Area	Unit
Req	ANIM 56	Photoshop for Animators (offered Winter only)		3



Spring Semester 6 Units

Category	Course	Title	GE Area	Unit
Req	ANIM 260	3ds Max Advanced Modeling and Materials		3
Req	ANIM 65	3ds Max Advanced Effects and Compositing (offered Spring only)		3

Year 2

Summer Semester 3 Units

Category	Course	Title	GE Area	Unit
Req	ANIM 53	Advanced Animation/Demo Reels (offered Summer, even years only)		3



Fall Semester 3 Units

Category	Course	Title	GE Area	Unit
Req	ANIM 261	3ds Max Character Animation Advanced Keyframing Techniques (offered Fall only)		3

Category Key

(a)	Articulated Credit	A course taught at the high school that teaches the same content as the community college allowing the high school student to receive college credit.	GE	General Education	A course that fulfills a specific general education requirement for this degree, which can be replaced with another course that meets the same requirements.
	Elec	Elective		RE	Restricted Electives
		A degree - applicable course that is part of a degree road map to ensure that there is a total of at least 60 units, which is a requirement for an AS degree.			A course selected from a list of elective courses specified for this degree in the course list in the catalog, which can be replaced with another course from the same list.
	Req	Required Core			A course that is required for this degree

Must Receive a grade of C or better in all courses to receive a certificate



+241
5-year Job Demand
Increase in
MDCP Region

**Average Hourly
Wage**

\$32.84
MDCP Region

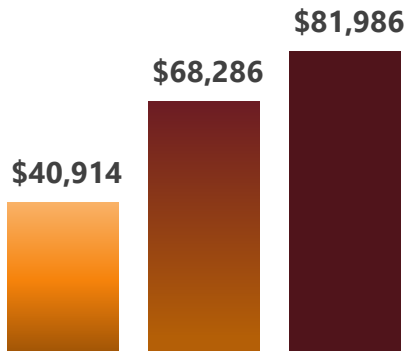
\$30.66
SB County

\$37.31
California

**MDCP
Regional Labor Market
Snapshot**
**JOBS
In Digital
Animation and
Design**

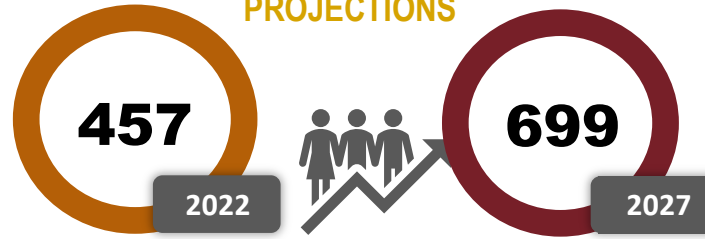
Salary Guide

AVERAGE BY EXPERIENCE



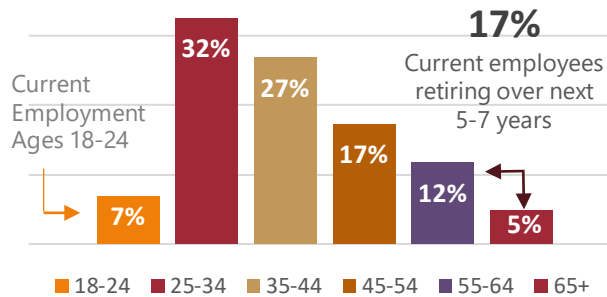
■ Starting ■ Average ■ Experienced

**EMPLOYMENT
PROJECTIONS**



5-year demand includes new jobs, transfers, and retirements

Current Age Breakdown



AVERAGE WAGE INFORMATION PER JOBS IN REGION

Occupation	Average Hourly Wage			
	HD	SBC	California	HD Average Salary
Web Developers & Digital Interface Designers (A)	\$36.58	\$32.32	\$52.07	\$76,100
Graphic Designers (B)	\$29.54	\$27.09	\$33.70	\$61,400
Illustrators (B)	\$30.40	\$28.75	\$31.57	\$63,200
Special Effects Artists and Animators (B)	\$44.42	\$42.93	\$47.84	\$92,400
Film and Video Editors (B)	\$37.64	\$34.73	\$39.43	\$78,300
Photographers (B)	\$22.60	\$21.82	\$25.92	\$47,000
Camera Operators, TV, Video, and Film (B)	\$28.67	\$26.95	\$30.62	\$59,600

Average hourly wage based on listed occupations
(HS = High School Diploma; PSC= Postsecondary Certificate; A = Associates Degree;
B = Bachelor's Degree; M = Master's Degree; D = Professional or Doctorate Degree)
Some occupations require State Certification or Licensure

HD Average wages based on listed occupations
^ **High Demand Occupation**



CONTINUING EDUCATION AND TRAINING

Program

- BA Design Studies
- BA Fine Arts Graphic Design
- BA Digital Media & Communications
- BFA Digital Arts
- BA Video/Digital Art

College

- Cal State San Bernardino
- Cal Poly Pomona
- Azusa Pacific University
- Chapman University
- Cal State Northridge

For additional information on VVC Digital Arts:
<https://catalog.vvc.edu/degrees-certificates/3d-animation/#DMAMG3DS-CERT>

LOCAL EMPLOYERS



Employer

- Culture Plug
- Dynamic Geek Studios
- Forbes Graphx
- Graphics MFG
- Kranbox
- Mars Graphix
- We Got Em Tees

Website

- <https://www.cultureplug.com>
- <https://www.dynamicgeekstudio.com>
- <https://forbesgraphx.com>
- <http://graphicsmfg.com>
- <http://www.kranbox.com>
- <http://www.MarsGraphix.com>
- <https://wegotemtees.com>

**Current Gender
Breakdown**

