

Web Authoring Certificate of Achievement



CATALOG 2022-23

GE Pattern: None
Total Units: 11 Units
Program Code: WEB.CERT



Additional Certificate/Degree Programs

Computer Information Systems AS * Computer Science, AS-T * MySQL Developer *
Electronics and Computer Technology AS * Electronics Engineering Technology AS
* Computer Aided Drafting & Design * Programming I * Network Specialist

Year 1

Semester 1

4 Units

Category	Course	Title	GE Area	Unit
Req	CIS 50	Computer Ethics		2
Req	CIS 136	Introduction to the Internet		2



Semester 2

3 Units

Category	Course	Title	GE Area	Unit
Req	CIS 137	Introduction to HTML		3

Year 2

Semester 1

4 Units

Category	Course	Title	GE Area	Unit
Req	CIS 205	JavaScript		4

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 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



Listed Occupations may require additional education, certification, and/or on-the-job training.

+155
5-year Job Demand
Increase in
MDCP Region

**Average Hourly
Wage**

\$33.07
MDCP Region

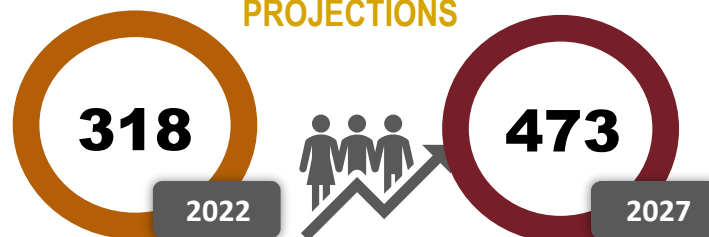
\$31.04
SB County

\$38.26
California



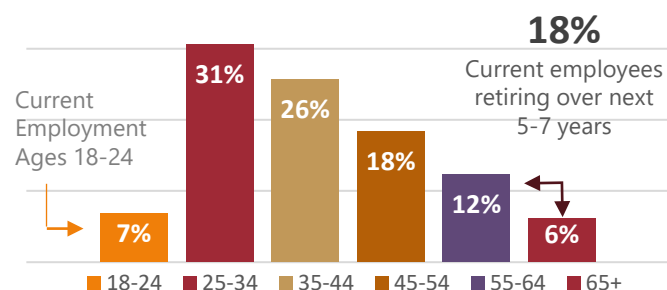
**MDCP
Regional Labor Market
Snapshot
JOBS
In Digital
Animation and
Design**

EMPLOYMENT PROJECTIONS



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

Current Age Breakdown



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/computer-information-science/#WEB-CERT>

LOCAL EMPLOYERS

Employer

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

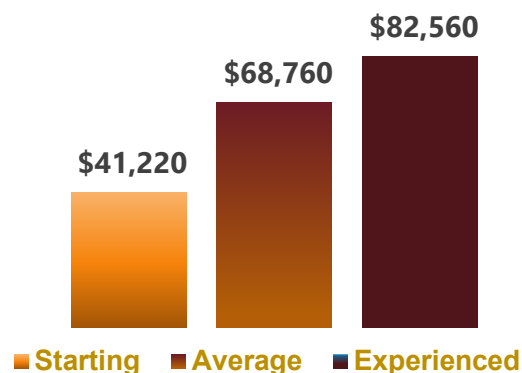
Website

<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>



Salary Guide

AVERAGE BY EXPERIENCE



AVERAGE WAGE INFORMATION PER JOBS IN REGION

Occupation	Average Hourly Wage			HD Average Salary
	HD	SBC	California	
Desktop Publishers (A)	\$24.39	\$24.11	\$26.13	\$50,700
Website and 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

Average hourly wage based on listed occupations

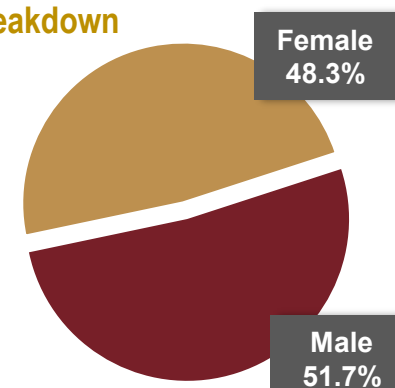
(HS = High School Diploma; PSC= Postsecondary Certificate; A = Associates Degree;
B = Bachelor's Degree; M = Master's Degree; D = Professional or Doctorate Degree)

Some occupations require State Certification or Licensure

HD Average wages based on listed occupations

^High Demand Occupation

Current Gender Breakdown



Employment and wage data Source: CHMURA JobsEQ 2022 Q2
MDCP Region (HD) - San Bernardino County (SBC), and California