

Educational Technology Certificate of Career Preparation



CATALOG 2022-23

GE Pattern: none
Total Units: 13 Units
Program Code: [EDTECH.CERT](#)



Additional Certificate/Degree Programs

*Child Development, AS * Early Childhood Education, AS-T * Psychology, AA-T * Applied Developmental Psychology Certificate * Level I Teacher Certificate * Level I Teacher Certificate * Level II Site Supervisor Certificate * Management Certificate * English, AA-T*

Year 1

Semester 1

5 Units

Category	Course	Title	GE Area	Unit
Req	EDUC 60	Introduction to Online Teaching and Learning		2
Req	EDUC 101	Introduction to Teaching		3



Semester 2

8 Units

Category	Course	Title	GE Area	Unit
Req	EDUC 51	Introduction to Educational Technology		3
Req	EDUC 138	Cooperative Education/Education		1
Req	ETEC 106	Introduction to Computer Technology for Educators		4

Program Description

The Educational Technology Certificate Program significantly enhances transfer readiness for students who intend to pursue a career in public education (K-12 teacher, community college teacher, school administration, academic counseling, special education, etc.) or a career in professional education (instructional designer, business/corporate trainer, educational software engineer, educational consultant.) Additionally, the program:

1. prepares students/teachers of all levels in the use and integration of computer technology in their practice, and
2. prepares students/teachers for work as paraprofessionals or para-educators in technology-enhanced school settings, such as computer labs and networked classrooms.

The Educational Technology Certificate Program exceeds the rigorous standards set by version two of the California Technology Assessment Profile.



+2,706
5-year Job Demand Increase in MDCP Region

Average Hourly Wage

\$45.32
MDCP Region

\$45.39
SB County

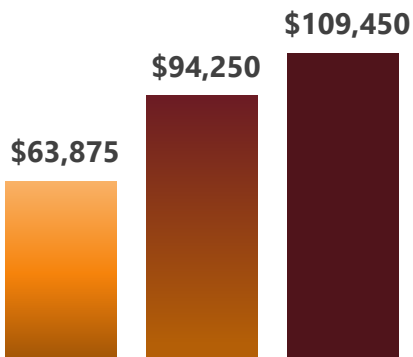
\$45.94
California

MDCP Regional Labor Market Snapshot
Occupations in Education and Educational Technologies



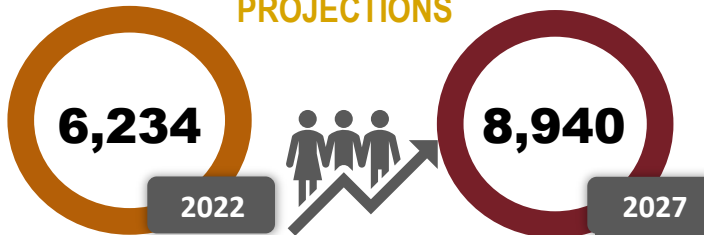
Salary Guide

AVERAGE BY EXPERIENCE



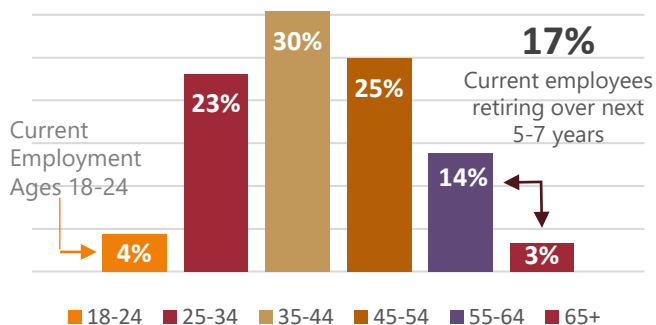
■ Starting ■ Average ■ Experienced

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 Average Salary
	HD	SBC	California	
CTE Teachers, Secondary (B)	\$56.83	\$58.00	\$54.15	\$118,200
Education and Childcare Administrators, Preschool (B)	\$27.59	\$27.53	\$29.07	\$57,400
^Elementary and Middle School Teachers (B)	\$45.97	\$46.27	\$44.24	\$95,600
^Preschool and Kindergarten Teachers (B)	\$25.16	\$25.01	\$24.85	\$52,300
Training and Development Managers (B)	\$65.74	\$63.65	\$72.97	\$136,700
Training and Development Specialists (B)	\$33.79	\$32.18	\$39.03	\$70,300
Instructional Coordinators (M)	\$41.52	\$43.39	\$38.74	\$86,400
Education Administrators, K-12 (M)	\$65.93	\$67.12	\$64.48	\$137,100

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)

HD Average wages based on listed occupations
^High Demand Occupation



CONTINUING EDUCATION AND TRAINING

Program	College
AS Early Childhood Education	Victor Valley CC
BS Early Childhood	Cal State San Bernardino
BA Urban Learning	Cal State Los Angeles
BA Early Childhood Studies	Cal Poly Pomona
BS Child and Adolescent Development	Cal State Fullerton
MA Education	UC Riverside
MA Teaching and Learning	UC San Diego

For additional information on VVC's Agriculture Degree:

<https://catalog.vvc.edu/degrees-certificates/education/#EDTECH-CERT>

LOCAL EMPLOYERS

Employer

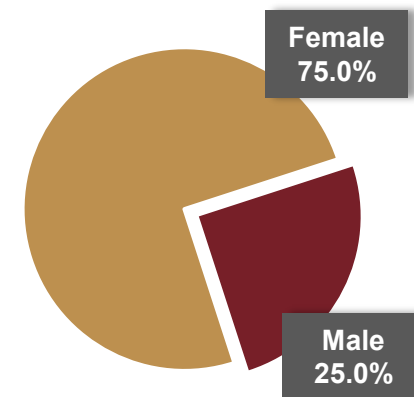
- Apple Valley State Preschool
- Apple Valley USD
- Hesperia USD
- DM Children's Center
- Hesperia Parks & Recreation
- Just 4 Kids Preschool
- SB County Preschool Services
- Victor Valley UHSD

Website

- <https://www.avusd.org/enrollment/state-preschool>
- <https://www.avusd.org/>
- <https://www.hesperiausd.org/page/personnel>
- <https://dmchildrenscenter.org/>
- <https://www.hesperiaparks.com/>
- <https://just4kidspreschool.com/careers/>
- <http://hs.sbcounty.gov/psd/Pages/default.aspx>
- <https://www.vvuhd.org/>



Current Gender Breakdown



Serving the High Desert Region