



FinditBeitKernCounty.org



BUILD YOUR FUTURE
**INFORMATION &
COMMUNICATION
TECHNOLOGIES**



KERN
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Kern County
**Superintendent
of Schools**
*Office of Mary C. Barlow
...advocates for children*



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C O U N T Y
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BUILD YOUR FUTURE

INFORMATION & COMMUNICATION TECHNOLOGIES

Do you like to solve problems? Do you like to figure out how things work? The **Information & Communication Technologies** pathway introduces you to a variety of careers involving computers and the systems that keep them going day in, day out. Learn computer science principals and programming, among other topics.



Go farther by continuing your education at these schools:

- Bakersfield Adult School
- Bakersfield College
- Cerro Coso College
- Porterville College
- Taft College
- CSU Bakersfield



INFORMATION TECHNOLOGY HIGHLIGHTS

Information Technology careers involve the design, development, support and management of hardware, software, multimedia, and systems integration services.¹ Information security analyst jobs in California are projected to increase by 28% between 2016-2026.²

JOBS IN THIS CLUSTER³

Network and Computer Systems Administrator
Average wage range: \$34.52 - \$49.96 per hour

Database Administrator and Architect
Average wage range: \$30.35 - \$55.75 per hour

Information Security Analyst
Average wage range: \$34.42 - \$56.10 per hour

Computer Programmer
Average wage range: \$34.58 - \$49.68 per hour

TYPICAL EMPLOYERS IN THIS CLUSTER

Computer Systems Design Services
Data Processing Services
Software Publishers
Colleges and Universities

SOURCES:

¹California Community Colleges Career Coach

²U.S. Dept. of Labor, CareerOneStop Occupation Profile

³California Employment Development Department, Labor Market Information, 2020

