



FinditBeitKernCounty.org



BUILD YOUR FUTURE
**ENGINEERING &
ARCHITECTURE**



**Kern
County**
Career Education
BUILD YOUR FUTURE

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



Kern County
Career Education
BUILD YOUR FUTURE

ENGINEERING & ARCHITECTURE

Do you like sketching and drawing? Do you enjoy working collaboratively with others? Are you good with fine details? The **Engineering & Architecture** Pathway exposes you to careers that match those interests. Be introduced to architectural design or engineering and progress on to more in-depth college-prep courses.



Go farther by continuing your education at these schools:

- Bakersfield College
- Taft College
- CSU Bakersfield



ENGINEERING & ARCHITECTURE HIGHLIGHTS

Engineering & Architecture careers involve designing, planning, managing, and maintaining the built environment.¹ Architectural, engineering, and related services are projected to employ more than 198,000 California workers in 2021.²

JOBS IN THIS CLUSTER³

Electronic Engineering Technician

Average wage range: \$31.39 - \$51.24 per hour

Aircraft Assembler

Average wage range: \$22.50 - \$42.10 per hour

Power Plant Operator

Average wage range: \$42.71 - \$59.89 per hour

Architectural and Civil Drafter

Average wage range: \$19.57 - \$28.51 per hour

TYPICAL EMPLOYERS IN THIS CLUSTER

Electric Goods Merchant Wholesalers
Architectural and Engineering Services
Building Equipment Contractors

SOURCES:

¹California Community Colleges Career Coach

²California Employment Development Department, Industry Employment Projections, 2019-2021

³California Employment Development Department, Labor Market Information, 2020

