



MECHATRONICS PATHWAY

REAL SKILLS. REAL JOBS. REAL FAST.

A hands-on, accessible pathway into real careers — learn to build, program, and maintain the automated systems behind modern factories, hospitals, and clean-energy projects. Many students get a local job offer before they finish.



~30

recent graduates hired at Bosch
in Roseville

+43%

growth in students over three
years

\$1.2M+

industrial-grade training lab in
Rocklin

2 yrs

tuition-free for eligible
California students

» WHAT YOU'D ACTUALLY DO



Run the robots

Program and operate the robots
and automated lines that build real
products.



Wire & troubleshoot

Wire, test, and troubleshoot the
electrical and mechanical systems
that make it run.



Keep it running

Maintain the equipment hospitals,
factories, and clean-energy sites
depend on.

WHY NOW

Employers across semiconductors, medical devices, and
clean energy are hiring faster than the region can train
people. This program is the bridge — it puts you in front of
them with the skills they need today.

*“I never thought I would be going back to school.
And here I am, two years later, almost
completed with the course and I’m loving every
single day.”*

— LYSS LOCKE-ASHLEY, MECHATRONICS STUDENT



MECHATRONICS PATHWAY

YOUR PATHWAY, STEP-BY-STEP

1 »

Start in high school

Take Dual Enrollment now.
Del Oro, Antelope &
Oakmont **offer courses.**

2 »

Enroll at Sierra College

Five entry points, no
prerequisites, no math wall:
MECH 4, 10, 14, 25, 44.
New? Start with MECH 1.

3 »

Earn a credential

Finish a skills certificate, a
certificate of achievement,
or a two-year **AA/AS
degree.**

4 »

Get to work

Start at **\$23–\$41/hr** with
local employers — roughly
\$70K–\$110K a year.

5

Go further (optional)

Continue toward a
bachelor's through
Sacramento State,
including the ME 165
robotics course.

NEW FOR
FALL 2026

FACILITIES AUTOMATION AND BUILDING ENERGY CERTIFICATE

A short, stackable certificate (21–25 units) that leads straight into facilities automation and building energy careers. Starting pay is \$35–\$40 an hour. A real career on its own.

» WHO'S HIRING

SEMICONDUCTORS

Bosch, Keysight Technologies

CLEAN ENERGY

NextEra Energy, SMUD

MEDICAL DEVICES

Penumbra, Herzog Surgical

ROBOTICS & AUTOMATION

Schilling Robotics, DMG MORI

100+ local employers have hired our graduates.

“Sierra College Mechatronics is one of only three programs of this caliber we have found in the entire United States.”

— HR MANAGER, CIRQUE DU SOLEIL, LAS VEGAS

» COST

2 YEARS FREE

California first-time students attend **two years tuition-free.**

Not eligible? The full certificate runs **under \$1,400.**

» TIME

2 YEARS

Certificate or degree

Finish a certificate, or even an associate degree, in **two years.**



TAKE THE NEXT STEP

Scan the code to explore the program and sign up for a free info session.

www.sierracollege.edu/mechatronics

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