



## LITHIUM INDUSTRY FORCE TRAINING (LIFT) AT IMPERIAL VALLEY COLLEGE

"Developing Tomorrow's Workforce, Today!"

### WHAT IS LIFT THE VALLEY?

LIFT the Valley is an industry-aligned, Department of Energy-funded certificate training initiative that prepares local residents for careers in lithium extraction, geothermal energy, and advanced manufacturing. Programs are designed with input from regional employers and emphasize real-world skills for high-demand roles in the evolving Lithium Valley economy.

### PROGRAMS NOW ENROLLING - ALL CLASSES BEGIN AUGUST 11, 2025

#### PLANT OPERATOR

Learn to operate and monitor systems in geothermal and mineral extraction facilities.

#### CHEMICAL LAB TECHNICIAN

Train in laboratory testing and analysis for lithium extraction and quality control.

#### INSTRUMENTATION TECHNICIAN

Gain expertise in calibrating and maintaining industrial instrumentation.

### PROGRAM FEATURES

- One-year (two-semester) certificate pathways
- Curriculum co-developed with lithium and geothermal industry leaders
- Practical lab and equipment-based training
- Industry-recognized certifications:
  - SACA: Smart Automation Certification Alliance
  - NC3: National Coalition of Certification Centers
  - OSHA: Occupational Safety and Health Administration (30-hour card)

### WHY JOIN THE LIFT PROGRAM?

- **Fast-Track Your Career:** Complete your certificate in just one year (two semesters) and be ready to join the workforce quickly.
- **Hands-On Learning:** Our program emphasizes practical skills through state-of-the-art equipment, lab exercises, and internship opportunities.
- **Industry-Recognized Credentials:** Earn certifications aligned with industry standards, such as SACA and NC3, making you a highly competitive candidate.
- **Experienced Faculty:** Learn from our dedicated instructors with expertise in geothermal and mineral extraction technologies.
- **Local Focus, Global Impact:** LIFT prepares you for rewarding careers in Imperial County's thriving Lithium Valley project, while also equipping you with transferable skills for broader opportunities.

### GET INVOLVED BY CONTACTING

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