



FREE ADVANCED MANUFACTURING JOB TRAINING

AMI-SD's Manufacturing Academy — a **no-cost, tuition-free job training program** for individuals seeking the skills and credentials needed for high-wage, in-demand advanced manufacturing jobs.

Jun. 30 – Oct. 30, 2025 | 8:00 AM – 12:00 PM (Mon–Fri) | in Santee, CA



17-week Accelerated Training to Jump-start your Manufacturing Career

Hands-on machining project learning and classroom instruction with a simulated environment
Curriculum of technical skills, math, blueprint reading, machine theory, and more.

Job Placement Assistance

Resume building, Interview prep, Job placement services with local hiring manufacturers

Earn Industry-Recognized Credentials

Certificate of Achievement, Six Sigma Green Belt, & Non-Destructive Testing Educational Overview

Open to All & Minimal Eligibility Requirements

Women, Veterans, Unemployed, Underemployed, and those facing employment barriers
18+ years old, High school diploma or GED, U.S. Citizen,
Basic computer and mechanical skills, and able to meet physical demands

Our Impact

14+ cohorts | 150+ enrollments | 85% job placement rate

For more info and to enroll

<https://advancedmfginstitutesd.com>

Who is Advanced Manufacturing Institute San Diego (AMI-SD)?

AMI-SD is a 501c3 incorporated nonprofit organization established in 2014 with the mission to train and connect the next generation of manufacturing talent with high-wage, in-demand jobs in our region. We serve our community by providing advanced manufacturing job training that is accessible to everyone. We also help industry employers recruit and develop a steady pipeline of skilled workers for the region's manufacturers, addressing critical workforce needs.

What is the Manufacturing Academy program?

AMI-SD's Manufacturing Academy is an intensive training program that provides individuals with the skills necessary for entry-level jobs with local manufacturing companies. During the program, participants develop technical skills and expertise and earn credentials through in-class theory and hands-on labs. It is a pre-employment program developed in collaboration with industry that emphasizes technical math, machine theory, blueprint reading, and coordinate measuring machines (CMM); and includes career coaching by program staff, which enables participants, many of whom often face barriers, to progress along a career pathway smoothly.

- ❖ 17 weeks in length, Mondays-Fridays from 8:00 a.m. -12:00 p.m., totaling approximately 350 hours
- ❖ In-person training, combines classroom and machine shop instruction
- ❖ Training facility located at 9429 Abraham Way, Santee, CA 92071

Eligibility requirements to participate and get free advanced job training?

Our program is regimented, hands-on and best suited for individuals actively seeking high-wage, in-demand advanced manufacturing jobs, subject to program eligibility requirements:

- ❖ 18 + years old at the time of enrollment
- ❖ Be a high-school graduate or have earned a GED.
- ❖ Be a U.S. citizen
- ❖ Have internet access and an email address for application and course materials
- ❖ Have computer skills and basic mechanical aptitude

Physical Demands:

- ❖ Must be able to walk and reach with both arms and hands.
- ❖ Must be able to stand for extended periods.
- ❖ Must be able to carry as much as 50 lbs.
- ❖ Must have good eyesight, including close vision, depth perception, and the ability to adjust focus.

Efforts around Diversity, Equity & Inclusion?

We are a 501c3 nonprofit organization with a mission to provide quality advanced manufacturing job training in a way that is accessible to everyone. We encourage Veterans, Women, and individuals who are unemployed, underemployed, facing barriers to employment, and those from historically disadvantaged communities to apply. We serve individuals from all backgrounds, embracing a wide range of skills and experiences regardless of race, ethnicity, color, religion, disability, nationality, sexual orientation, gender identity, age, or veteran status. We view diversity among our team and students as essential to unlocking the full potential of America's workforce. Our programs are designed to cultivate an environment where everyone can perform at their best, free from institutional or individual biases.

Educating, Training & Connecting the Next Generation Since 2014

