



HUMANMADE



Humanmade's Next Generation Manufacturing Training

What is Humanmade?



- San Francisco's first Advanced Manufacturing Training Center
- Open-Access, Community-Based
- Training, Manufacturing, Prototyping Facility

Our Mission is to empower individuals in our community to become the next generation of inventors, designers and makers by providing access to the best training, tools and facilities.

FACILITIES - METAL SHOP & WOOD SHOP



What is the Next Generation Manufacturing Training?

- Hands-On, Skills-Based Workforce Development Training in Manufacturing
- Prepares Students for Entry-Level Positions and Careers in the Manufacturing Sector
- 3D Printing or CNC Metal Machining
- No Prior Experience required

WHO ARE OUR STUDENTS?

Eligibility

- 18 years or older
- Resident of the Bay Area
- Low-Income
- Interested in manufacturing as a career

Our students reflect the amazing diversity of our local community, and have unique backgrounds, experiences, and goals

TRAINING

- Free 12-week training sessions, beginning every 3 months
- Choose Computer Numerical Control (CNC) Machining or Additive 3D Printing
- In-Person & Hands-On Monday to Friday
- Skills Learned
 - Computer Software (CAD/CAM)
 - Product Design
 - Blueprint Reading
 - Machine Operation, Maintenance, and Troubleshooting
- Students are further prepared to take an optional AutoDesk Certification Exam

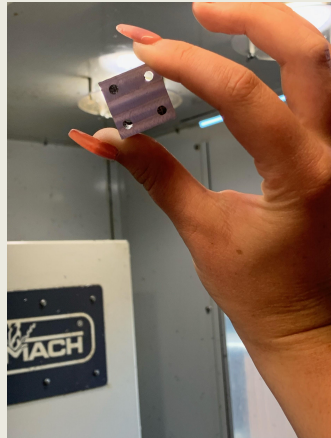
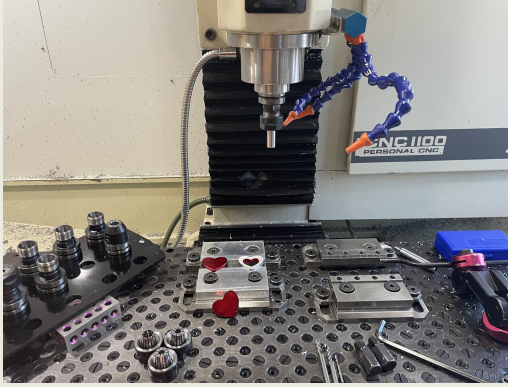
HOLISTIC APPROACH FOR CAREER SUCCESS

Every student in the training will also work individually with the Client Support & Outreach Coordinator to:

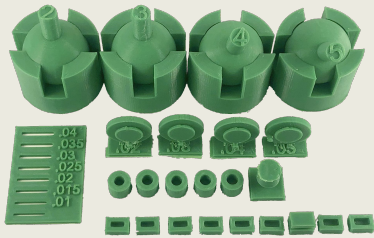
- Develop a cover letter, resume, and professional portfolio
- Prepare for interviews
- Practice job readiness
- Engage in ongoing barrier mitigation and case management
- Receive employment placement assistance and support

Humanmade supportive services continue for up to 12 months after clients graduate

EXAMPLES OF STUDENT PROJECTS



MORE EXAMPLES



What Our Students Have To Say

- *“It’s the chicken and the egg thing; you need experience but you need a place to give you experience. Humanmade filled that gap for me”--Cohort 6 Graduate*
- *“Taking your NGMT course changed my life!”--Cohort 7 Graduate*
- *“Joining this cohort and doing these things I never thought I would do, it just really spiked my confidence and from there a lot of things got easier”--Cohort 5 Graduate*
- *“In 3 months I had learned so much and had gained such confidence by doing these little exercises, I was like woah, now that’s what you call a mentor”--Cohort 8 Graduate*
- *“Since graduating the program, I have had two wins. I was able to find a new job more closely related to design where I am happily working. Secondly, I was able to sit and pass the Autodesk Certified Associate in CAD for Mechanical Design.”--Cohort 7 Graduate*

HOW TO APPLY

- Visit our website at <https://www.humanmade.org/workforce-development> and complete an inquiry form
- Email us at nextgenapplications@humanmade.org
- Call us directly at (415) 484-1437