

M-POWERED BIOTECHNOLOGY MANUFACTURING PROGRAM

Graduation Ceremony

Hennepin Technical College (HTC) graduated the first M-Powered Biotechnology Manufacturing students at a ceremony held on Tuesday, May 17, 2011. Keynote speakers were Sen. Amy Klobuchar (via video recording) and Kimberly Arrigoni, controller, Haberman Machine and MPMA Treasurer. Graduate speakers were Nancy Martinez, CNC; Neal Christiansen, Quality; Kurt Marier, R & D; and Zachary Hardy, Stamping. The graduating class was presented by Rich Kelly, M-Powered program director, and HTC staff Dr. Cecilia Cervantes, president; Lisa Larson, vice president of Academic Affairs; Joe Mulford, dean of customized training and manufacturing; and Nancy James, employer services director at HIRED congratulated each graduate.

The Biotech program begins with 180 hours of Manufacturing Fundamentals training followed by 240 hours of specialized training in one of five career fields: micro-machining, metal stamping, quality control, R & D Lab Technician or manufacturing processes. The last component is 12 weeks of on-the-job training. The graduates receive industry certification and college credits.

Things you should know about the M-Powered program graduates:

Above-average people to work for your company

26 Candidates available:

- 5 CNC Micro-Machining Technicians
- 7 Quality Control Technicians
- 2 Precision Metal Stamping Technicians
- 8 R&D Lab Technicians

Skills and Certifications:

- Foundational manufacturing skills: print reading, shop math, quality
- This group earned 65 National Institute for Metalworking Skills (NIMS) credentials with 100 percent pass rate for measurement, materials and safety credential exam
- Knowledge and applicable skills represent 1 to 2 years of job experience
- Ready to learn YOUR job-specific skills

Candidate Qualities:

- Motivated, teachable
- On time, every day, drug free
- Possess strong employability (soft) workplace readiness skills
- Understand appropriate codes of conduct in the workplace and have exhibited honesty, integrity and responsibility in communication, training and work
- Have worked cooperatively with others in training and have contributed to work efforts with ideas, suggestions and feedback to improve the process, resolve a problem or improvise a new method

All of these graduates participated in a Reverse Career Fair with ten companies prior to the graduation ceremony.

The next job fair and graduation will be in early September. More than 30 CNC Micro-machinists and Quality Technicians will be seeking career opportunities at that event.

For more information on the M-Powered Biotechnology Manufacturing program, please contact

Katherine Sellner, program manager / outreach at 952.995.1343 or katherine.sellner@hennepintech.edu.



Kimberly Arrigoni,
Haberman Machine,
Keynote Speaker



Zachary Hardy, (right)
Stamping Student
Speaker, and his family
talking to instructor **Tony
VanDanacker,** (left) Meier
Tool & Engineering, before
the ceremony.



Nancy Martinez,
CNC Student Speaker

M-POWERED PROGRAM PARTNERS:

U.S. Department of Labor
HIRED
Hennepin Technical College (HTC)
Minnesota State Colleges and Universities (MNSCU)
MN Department of Economic and Employment
Development (DEED)
Bio Business Alliance of Minnesota (BBAM)

ADDITIONAL ADVISORY BOARD MEMBERS:

Aerotek	City of Brooklyn Park
Greatbatch Medical	Lake Region Medical
Medtronic – ATS	Metal Craft Machine & Engineering, Inc.
Morrissey, Inc.	Perbix Machining
St. Jude Medical	Top Tool
Beckman Coulter	EJ Ajax & Sons
Griffiths Corporation	Marshall Manufacturing
Meier Tool & Engineering	Metro Mold & Design
MPMA	Revzero, Inc.
Thomas Engineering	