



ILLINOIS VALLEY COMMUNITY COLLEGE

Certified Production Technician

WHAT IS CPT?

The CPT Certificate Program is a nationally portable, industry-recognized certification that focuses on core-competency standards identified in manufacturing.

- A CPT certificate prepares individuals for a high-performance, technologically advanced production job.
- It is a training program for all entry-level production workers in all sectors of manufacturing.
- It is the only certification for production workers that is ANSI accredited under ISO Standard 17024.

Endorsed by these local employers as a preferred credential of applicants:

- American Nickeloid Company- Peru, IL
- Eakas Corporation- Peru, IL
- Hart Electric- Lostant, IL
- HCC, inc.- Mendota, IL
- Maze Nails- Peru, IL
- MBL (USA) Corporation- Ottawa, IL
- Plymouth Tube Co USA- Streator, IL
- Transco Products- Streator, IL
- Vactor Manufacturing, Inc.- Streator, IL

How DOES IT WORK?

MSSC has developed 4 standards-based assessments to evaluate the core competencies of entry-level production workers. IVCC offers the training courses, which combine interactive online training with instructor-led material. Individuals will learn the basic skills and knowledge required for manufacturing jobs and will be prepared to pass the national certification tests to become a Certified Production Technician.

The CPT Certificate Program can be completed in one semester. The program consists of the following courses:

GNT	1220	Intro to Manufacturing & OSHA 10 Hour Safety
GNT	1225	Quality & Measurement
GNT	1230	Manufacturing Processes
GNT	1235	Intro to Manufacturing Maintenance
MTH	1206	Technical Mathematics I
SDT	1201	Career Exploration
SDT	1203	Job Seeking Skills



CPT

“Maze Nail and other local manufacturers joined IVCC in the design of the CPT program to prepare individuals for jobs in our local manufacturing and process industries.

CPT certificate graduates will have proven their interest and ability in manufacturing by studying the quality, safety, maintenance and electro-mechanical elements essential to our industry. The curriculum presents balanced and relevant “real-world” instruction for graduates to “hit the ground running” upon starting a new job or seeking advancement. And, while we like to keep our local talent here in the Illinois Valley, the CPT certificate is recognized across the country for those who are interested in jobs out of the area.

Maze Nail and other participating manufacturers across the USA recognize the value of a Certified Production Technician certificate and would seriously consider these graduates for hiring.”

Jim Loveland
Plant Manager
Maze Nails