



Certificate in Manufacturing Production Technician (CPT): Level 1

Program Overview

This course is an introduction to Manufacturing Production; this is the first of two levels in this certificate program. Upon completion of Level 1 and Level 2, students will be prepared to sit for a nationally recognized industry certification exam to become a Certified Production Technician (CPT). Level 1 of this certificate program focuses on (1) Safety: How to work in a safe and productive manufacturing workplace, perform safety and environmental assessments, and more. (2) Quality: inspect materials and product/process at all stages to ensure they meet specifications, suggest continuous improvements, document the results of quality tests, and more. (3) Electronics: A look at the computer operating systems, and computer programs used in the analysis of electronic circuits.

Certificate Requirements

Safety CPT-1	Industrial Safety
Quality CPT-2	Introduction to Quality
Electronics CPT-3	Electronics Orientation