

Title: PRECISION PRODUCTION, OTHER
Code: 48.9999
Career Cluster: Manufacturing

Certification Required	Certification Method	Occupational Competency Area	Occupational Competency Evaluation
Technology Education 6075	Instructional (degree program)	N/A	N/A

Description: This program prepares individuals to apply knowledge and skills in the production industries field. Instruction is provided in the basic skills in a variety of areas associated with production industries such as metalwork machine operation and numerical control machine operation. Instruction includes but is not limited to blueprint reading, communications, computer operation, planning the sequence of work, use of measuring instruments, metalworking, machine operations, computer programming, welding and mechanical drawing.

Notes: The following certifications are limited in what they are allowed to teach within this cluster. Instructors can only teach in the area their area of certification and are only allowed to teach the entire program if they have two or more of the following certifications:

Drafting 2027
Machine Shop 2043
Welding 2079

The following certificates are no longer issued but remain valid for teaching in this program:

Industrial Arts/Technology Education 6005
Industrial Arts 1625
Mechanical Design Technology 2106
Civil Technology 2103
Foundry 2039
Maintenance Mechanics 2068
Metal Fabrication 2052
Metalworking Occupations 2072
Sheet Metal 2063
Tool & Die Making 2073
Maintenance Mechanics 2068