

Manufacturing Fundamentals Job Training 26-27 catalog

Part-time

Description: This job training program is designed to prepare students with basic manufacturing skills to enter the workforce.

Completion Time: 1.5 Years

This is suggested course sequencing. Please see a counselor or advisor for individual adjustments.

Year 1

Fall Semester

☐ Success Skills for the 21st Century	GNST 100	3 Cr.
☐ Electrical Circuit Analysis	ATMN 110	3 Cr.
☐ Industrial Applied Algebra	INDS 122	2 Cr.

Spring Semester

☐ Industrial Documentation & Measurement	TDSN 107	4 Cr.
☐ Choose 1		
Pneumatics	INDS 106	3 Cr.
Hydraulics	INDS 107	3 Cr.

Year 2

Fall Semester

☐ Basic Machine Operations	INDS 129	4 Cr.
☐ Industrial First Aid	INDS 156	0.5 Cr.
☐ Industrial Safety	INDS 157	1 Cr.
☐ Fundamentals of Welding	WELD 101	3 Cr.

Total Credits: 26.5

Academic Advising: You should meet with an academic counselor prior to registering for classes.

Note: Prerequisite courses may apply to this program. A minimum of 60 unduplicated credits (100 level or higher) are required for all associate degree programs.