

# MIT: Millwright Emphasis

TBCC guarantees, at a minimum, the following courses each quarter for the completion of the Associate of Science Degree.

A student can transfer in or take other courses that meet the requirements.

Year 1	FALL TERM	WINTER TERM	SPRING TERM
	IMT 105 Industrial Safety (4 CR)	IMT 229 Preventative Maintenance (3 CR)	
	IMT 100 Exploring Manufacturing and Apprenticeship (3 CR)	WLD 129 Blueprint Reading (4 CR)	
	7 CREDIT TOTAL	7 CREDIT TOTAL	
Year 2	FALL TERM	WINTER TERM	SPRING TERM
	MCH 102 Introduction to Manufacturing (3 CR)	IMT 222 Lean Manufacturing and Process Control (3 CR)	IMT 210 Proportional Hydraulics (3 CR)
	IMT 109 Industrial Hydraulics (3 CR)	IMT 200 Pumps and Valves (3 CR)	
	IMT 205 Intro to Pneumatics (3 CR)	IMT 108 Rigging (3 CR)	
	9 CREDIT TOTAL	9 CREDIT TOTAL	3 CREDIT TOTAL

**TOTAL: 35 credits**