

# 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.

		<b>FALL TERM</b>	<b>WINTER TERM</b>	<b>SPRING TERM</b>
<b>Year 1</b>		IMT 102, 4 CR Industrial Safety	IMT 230, 3 CR Preventative Maintenance	IMT 220, 3 CR Proportional Hydraulics
		IMT 100, 1 CR Exploring Manufacturing and Apprenticeship	WLD 102, 4 CR Blueprint Reading	
		IMT 105, 3 CR Hydraulics I	IMT 200, 3 CR Pumps and Valves	
		<i>8 CREDIT TOTAL</i>	<i>10 CREDIT TOTAL</i>	<i>3 CREDIT TOTAL</i>
		<b>FALL TERM</b>	<b>WINTER TERM</b>	<b>SPRING TERM</b>
<b>Year 2</b>		MCH 102, 3 CR Introduction to Manufacturing	IMT 222, 3 CR Lean Manufacturing and Process Control	
		IMT 204, 2 CR Introduction to Pneumatics	IMT 104, 3 CR Rigging	
		<i>5 CREDIT TOTAL</i>	<i>6 CREDIT TOTAL</i>	<i>32 CREDIT TOTAL</i>

32 credits