

# MIT: Electrical 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	ELT 225, 2 CR Advanced Programmable Controllers			
	IMT 100, 1 CR Exploring Manufacturing and Apprenticeship	WLD 102, 4 CR Blueprint Reading				
	ELT 125, 2 CR Basic Programmable Controllers	ELT 126, 2 CR Intermediate Programmable Controllers				
	<i>7 CREDIT TOTAL</i>	<i>9 CREDIT TOTAL</i>		<i>2 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				
	ELT 110, 2 CR Electricity for Non-Electricians I	ELT 111, 2 CR Electricity for Non-Electricians I				
	<i>5 CREDIT TOTAL</i>		<i>5 CREDIT TOTAL</i>			

28 credits