

# ELECTRICAL TRADES

## ATS - TYPE B

YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
CSS106 Succeeding in College <span style="float: right;">1</span>	AIT141 Industrial Electricity II <span style="float: right;">2</span>	AIT171 Industrial Electricity III <span style="float: right;">2</span>	AIT210 Fundamentals of Electronics <span style="float: right;">2</span>	AIT242 National Electrical Code III <span style="float: right;">1</span>
AIT101 Industrial Electricity I <span style="float: right;">2</span>	AIT142 National Electrical Code II <span style="float: right;">1</span>	AIT1173 Electrical Blueprint Reading III <span style="float: right;">1</span>	AIT211 Industrial Electronics I <span style="float: right;">3</span>	AIT245 Instrumentation and Testing <span style="float: right;">2</span>
AIT102 National Electrical Code I <span style="float: right;">1</span>	AIT143 Electrical Blueprint Reading II <span style="float: right;">1</span>	AIT175 Electrical Motor Controls I <span style="float: right;">2</span>	AIT215 Electrical Motor Controls II <span style="float: right;">2</span>	AIT251 Industrial Electronics II <span style="float: right;">2</span>
AIT103 Electrical Blueprint Reading I <span style="float: right;">1</span>	AIT150 Electrical Construction Methods <span style="float: right;">1</span>	AIT180 Electrical Machinery <span style="float: right;">2</span>	AIT216 Electricity for HVAC <span style="float: right;">1</span>	ELE203 Understanding the National Electrical Code <span style="float: right;">3</span>
ENG101 English Composition I <span style="float: right;">3</span>	CIS101 Personal Computer Applications <span style="float: right;">3</span>	AIT190 Industrial Safety Practices <span style="float: right;">1</span>	MTH103 Business Math <span style="float: right;">3</span>	PSY101 General Psychology <span style="float: right;">3</span>
MTH110 Technical Algebra <span style="float: right;">3</span>	ENG104 Technical and Professional Writing <span style="float: right;">3</span>	COM101 Public Speaking <span style="float: right;">3</span>	MGT210 Leadership Development & Team Building <span style="float: right;">3</span>	
MTH111 Technical Trigonometry <span style="float: right;">3</span>	PHY106 College Physics I <span style="float: right;">4</span>			
<b>14 Credits</b>	<b>15 Credits</b>	<b>11 Credits</b>	<b>14 Credits</b>	<b>11 Credits</b>
<b>65 SEMESTER CREDITS</b>				
Potential student must be a member of the IBEW before starting this degree.				