

## Associate of Applied Science

Semester I			Semester III		
ELMT 1303	Basic Fluid Power	3	WIND 1300	Introduction to Wind Energy	3
ELMT 1370	Electromechanical Safety & Repair	3	WIND 2310	Wind Turbine Materials & Electromechanical Equipment	3
ELMT 1371	Automation	3	WIND 2355	Wind Turbine Troubleshooting & Repair	3
OSHT 1316	Material Handling	3	WIND 2359	Wind Power Delivery System	3
TECM 1303	Technical Calculations	<u>3</u>	WIND 2370	Wind Energy Composites	<u>3</u>
		<b>15</b>			<b>15</b>
Semester II			Semester IV		
CETT 1402	Electricity Principles	4	General Education Elective <sup>3</sup>		3-4
ELMT 2339	Advanced Programmable Logic Controllers	3	Humanities/Fine Arts		3
ELMT 2370	Pumps and Electromechanical Drives	3	Natural Science/Mathematics <sup>2</sup>		3-4
ELMT 2371	Electromechanical Troubleshooting	3	Social/Behavioral Science <sup>1</sup>		3
ITNW 1425	Fundamentals of Networking Technologies	4	SPCH 1311,1315,1318, or 1321		<u>3</u>
POFI 1270	Field Reports and Data Transfer	<u>2</u>			15-16
		<b>19</b>			
			<b>TOTAL</b>		<b>64-65</b>

<sup>1</sup>Select from the Social and Behavioral Sciences section of the General Education Course List.

<sup>2</sup>Select from the Natural Sciences/Mathematics section of the General Education Course List.

<sup>3</sup>Select from the General Education Course List.