

## Certificate

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					
CETT 1402	Electricity Principles	4		<b>TOTAL</b>	<b>49</b>
ELMT 2339	Advanced Programmable Logic Controllers	<u>3</u>			
ELMT 2370	Pumps and Electromechanical Drives	3			
ELMT 2371	Electromechanical Troubleshooting	3			
ITNW 1425	Fundamentals of Networking	4			
POFI 1270	Field Reports and Data Transfer	<u>2</u>			
		<b>19</b>			