

Associate of Applied Science

Semester I				Semester III	
ELMT 1303	Basic Fluid Power	3			
ELMT 1370	Electromechanical Safety & Repair	3	PTRT 1301	Introduction to Petroleum Industry	3
ELMT 1371	Automation	3	PTRT 1309	Corrosion Basics	3
OSHT 1316	Material Handling	3	PTRT 1324	Petroleum Instrumentation	3
TECM 1303	Technical Calculations	<u>3</u>	PTRT 2371	Petroleum Geology for Non-Geologists	3
		15	PTRT 2372	Petroleum Data Loading	<u>3</u>
					15
Semester II				Semester IV	
CETT 1402	Electricity Principles	4		General Education Elective ¹	3-4
ELMT 2339	Advanced Programmable Logic Controllers	3		Humanities/Fine Arts	3
ELMT 2370	Pumps and Electromechanical Drives	3		Natural Science/Mathematics ²	3-4
ELMT 2371	Electromechanical Troubleshooting	3		Social/Behavioral Science ¹	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
		19		TOTAL	64-65

¹Select from the Social and Behavioral Sciences section of the General Education Course List.

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

³Select from the General Education Course List.