









FIRST SEMESTER (16 hours)			Milestone?
ORNT 90	FYS: First Year Seminar	1	
ENG 115	Technical Writing	3	
CIT 117	Microsoft Applications	3	
HPE 110	CPR & First Aid	1	
APT 100	Intro to Applied Technology	2	
APT 102	Safety for Industry	3	
APT 110	Intro to Print Reading	3	
SECOND SEMESTER (15 hours)			
MATH 113	Technical Math	3	
APT 150	Hydraulic and Pneumatic Fundamentals	3	
APT 155	Electrical and Electric Fundamentals	3	
PTRM 104	Production Technology	3	
PTRM 109	Drilling Technology	3	
THIRD SEMESTER (15 hours)			
SPCH 101	Interpersonal Communication	3	
PSYC 155	Human Relations	3	
MEC 112* or PTRM 217	Instrumentation I Mechanical OR Petroleum Geology of Appalachia	(2) 3	
PTRM 206	Applied Chemistry for Petroleum	4	
PTRM 208	Artificial Lift	3	
FOURTH SEMESTER (15 Hours)			
PTRM 107	Rigging	2	
PTRM 202	Well Completions Design and Operations	3	
PTRM 210	Introduction to Midstream Operations	3	
PTRM 211	Well Control	3	
PTRM 213	Gas Measurement	2	
PTRM 235	Petroleum Technology Seminar	2	

KEY:  Milestone

 Certification Option



Your **ACADEMIC MAP** includes all of the courses required in your degree program, organized in a semester-by-semester sequence that allows you to graduate on time without losing credits, missing classes or falling out of your cohort.

Job Title

- Exploration Manager, Field Engineer, Geological E-Logger, Geological Technician, Geoscience Technician, Geoscientist, Geotechnician, Observer, Soils Technician

Wage and Employment Trends

- \$55,610 Annual (2015)
- 17,000 Employees (2014)
- Faster than Average Projected Job Growth (9% to 13% between 2014-2024)
- 8,000 Projected Job Openings between 2014-2024

We understand that managing multiple responsibilities while attending college can make life complex for many students. So, we pledge to do our part, through individualized advising and support, to help you make collegiate choices that will lead straight to the finish line.