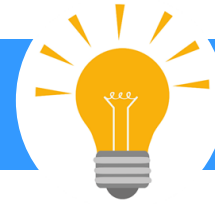


PETROLEUM TECHNOLOGY



ASSOCIATE OF APPLIED SCIENCE

New students must meet the following entrance requirements to this program:

- Students must apply to Panola College.
- Students must contact the Dean of Professional & Technical Programs or College Advisor.
- In order to be registered for the Petroleum Technology AAS degree, students must pass ALL parts of the TSI Assessment.

Academic advisor: Daniel Hall, (936) 591-9075, dhall@panola.edu

SEMESTER I

_____	ELPT	1311	Basic Electrical Theory	3
_____	DEMR	1316	Basic Hydraulics	3
_____	OSHT	1220	Energy Industrial Safety	2
_____	ENER	1350	Overview of Energy Industry	3
_____	PTRT	1270	Energy Sector Math & Computer Skills	2
_____	WLDG	1200	Introduction to Welding	2
				15

SEMESTER II

_____	DFTG	1325	Blueprint Reading and Sketching	3
_____	ELPT	1341	Motor Control	3
_____	ENER	1270	Employment Success Energy Industry	2
_____	ENER	1375	Introduction to Mechanical Engines	3
_____	HEMR	1304	Natural Gas Compression	3
_____	SCIT	1270	Petroleum Chemistry	2
				15

SEMESTER III

_____	ELMT	1301	Programmable Logic	3
_____	GISC	1270	Introduction to Geographic Information Systems (GIS) Controllers	2
_____	_____	_____	Language, Philosophy, Cultures	3
_____	INMT	2303	Pumps, Compressors, & Mechanical Drives	3
_____	PTRT	1275	Petroleum Regulations	2
_____	_____	_____	HIST 1301/HIST 1302, HIST 2301, GOVT 2305/2306	3
				16

SEMESTER IV

_____	_____	_____	ENGL/SPCH	3
_____	PTRT	1170*	Natural Gas Processing	1
_____	PTRT	1324	Petroleum Instrumentation	3
_____	_____	_____	MATH/Science	3
_____	_____	_____	Social/Behavioral Science	3
				13

TOTAL HOURS = 60

*Capstone course

[Click here](#) to view career details (pay, job outlook, work environment, etc.)

[Click here](#) to visit the Panola College - Petroleum Technology web page for more information