

# PETROLEUM TECHNOLOGY

## OIL AND GAS TECHNOLOGY CERTIFICATE COMPLETION PLAN

**PROGRAM INFORMATION:** The oil and gas technology certificate program offers students initial courses related to oil and gas operations. It provides training that meets this industry's expectations. The oil and gas technology certificate program is THEA exempt. Length: Three semester (one year) program.

### FRESHMAN YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
PTRT 1301	Overview of Petroleum Industry	3
PTRT 1313	Industrial Safety	3
INMT 2345	Industrial Troubleshooting	3
RBTC 1309	Pneumatics	3
INTC 1305	Intro to Instrumentation	3
Fall Total Credit Hours		15

### FRESHMAN YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
PTRT 1317	Natural Gas Processing	3
PTRT 1321	Oil Field Hydraulics	3
PTRT 2323	Natural Gas Production	3
PTRT 1307	Recovery and Production Methods	3
PTRT 1324	Petroleum Instrumentation	3
Spring Total Credit Hours		15

### FRESHMAN YEAR - SUMMER

COURSE SECTION	COURSE TITLE	CREDIT HOURS
PTRT 2332	Artificial Lift	3
PTRT 2280	Cooperative Education	2
PTRT 1391	Natural Gas Processing II	3
Summer Total Credit Hours		8
Program Total Credit Hours		38