



Technical Studies
Oil and Gas Production Technology
Associate of Applied Science
2020-2021

| MAJOR COURSES | | | |
|---|--|------------------|---------------|
| WFMA 1003 | Mathematics for Workforce Occupations | 3 Credits | Grade Earned: |
| OGPT 1020 | Oil & Gas Regulation | 2 Credits | Grade Earned: |
| OGPT 1030 | Occupational Safety, Health | 3 Credits | Grade Earned: |
| OGPT 1100 | Introduction to Oil and Gas Exploration and Production | 3 Credits | Grade Earned: |
| OGPT 1110 | Drilling Processes | 3 Credits | Grade Earned: |
| OGPT 1300 | Industrial Electricity | 3 Credits | Grade Earned: |
| OGPT 1120 | Offshore Drilling Processes | 3 Credits | Grade Earned: |
| OGPT 1130 | Wells Completions and Workovers | 3 Credits | Grade Earned: |
| OGPT 1400 | Oil & Gas Instrumentation | 4 Credits | Grade Earned: |
| OGPT 1500 | Pneumatic/Hydraulic Power Systems | 3 Credits | Grade Earned: |
| OGPT 2100 | Basic Production Operations | 3 Credits | Grade Earned: |
| OGPT 2020 | Well Control & Blowout Prevention | 3 Credits | Grade Earned: |
| OGPT 2030 | Natural Gas Processing | 3 Credits | Grade Earned: |
| OGPT 2200 | Production and Safety Systems | 3 Credits | Grade Earned: |
| OGPT XXXX | List Course: | 3 Credits | Grade Earned: |
| TOTAL MAJOR CREDITS | | 45 | |
| GENERAL EDUCATION COURSES | | | |
| ENGL 1010 | Rhetoric & Composition | 3 Credits | Grade Earned: |
| MATH 1105 | College Algebra | 3 Credits | Grade Earned: |
| Humanities - Choose from General Education Courses: History (HIST); English (ENGL 2XXX) except ENGL 2045 and 2070; or Communications (CMCN) except CMCN 1170, 1270, and 2145. | List Course: | 3 Credits | Grade Earned: |
| Social/Behavioral Science - Choose from General Education Courses: Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCL). | List Course: | 3 Credits | Grade Earned: |
| Natural/Physical Science - Choose from General Education Courses: Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS). | List Course: | 3 Credits | Grade Earned: |
| TOTAL GENERAL EDUCATION CREDITS | | 15 | |
| Associate of Applied Science: Technical Studies | | 60 | |
| TOTAL DEGREE CREDITS | | | |

A grade of “C” or higher is required in all courses.

DEGREE NOTES

¹ CTS: Oil & Gas Production Helper II is awarded after a student has earned a “C” or higher in the following courses: OGPT 1020, 1030, 1100, 1110, 1120, 1130, 1300, 1400, 1500, and 2100.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA 5/2020