

PETROLEUM, GAS AND CHEMICAL PROCESS OPERATORS

NOC 93101: CENTRAL CONTROL AND PROCESS OPERATORS, PETROLEUM, GAS AND CHEMICAL PROCESSING

Monitor and operate equipment and processing units in petroleum, petrochemical and chemical plants.



3-YEAR OUTLOOK



Undetermined

3-YEAR JOB OPENINGS

22

MEDIAN HOURLY WAGE

$42.82

$22.12 LOW $54.95 HIGH

TYPICALLY REQUIRED



College or apprenticeship

EMPLOYED

828

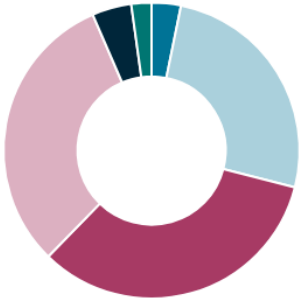
AVERAGE SALARY

$101,200



EMPLOYMENT BY INDUSTRY

49.5%	Manufacturing
19.4%	Wholesale trade
11.8%	Mining, quarrying, and oil and gas extraction
19.4%	All Other Industries



EMPLOYMENT BY AGE

3.2%	15-24
25.8%	25-34
33.3%	35-44
31.2%	45-54
4.3%	55-64
2.2%	65+

ALSO KNOWN AS

- Acid Plant Operator
- Chemical Process Operator
- Chemical Processing Chief Technician
- Chlor-Alkali Plant Cell Room Operator
- Gas Field Production Operator
- Gas Plant Operator

MAIN DUTIES:

This group performs some or all of the following duties:

- Operate electronic or computerized control panel from a central control room to monitor and optimize physical and chemical processes for several processing units
- Control process start-up, shut-down and troubleshooting
- Monitor outside process equipment
- Adjust equipment, valves, pumps and controls and process equipment
- Authorize or co-sign maintenance work orders
- Shut down, isolate and prepare process units or production equipment for maintenance.

