

CHEMISTS

NOC 21101

Conduct fundamental and applied chemical research that support new product and process development, quality and environmental control, medical diagnosis and treatment and other applications.



3-YEAR OUTLOOK



Undetermined

3-YEAR JOB OPENINGS

11

MEDIAN HOURLY WAGE

$36.83

$25.30 LOW — $56.10 HIGH

TYPICALLY REQUIRED



University

EMPLOYED

140

AVERAGE SALARY

$71,000



EMPLOYMENT BY INDUSTRY

48.3%	Professional, scientific and technical services
17.2%	Manufacturing
Suppressed	Suppressed
34.5%	All Other Industries

EMPLOYMENT BY AGE

Suppressed	15-24
Suppressed	25-34
Suppressed	35-44
Suppressed	45-54
Suppressed	55-64
Suppressed	65+

ALSO KNOWN AS

- Agricultural Chemist
- Analytical Chemist
- Bioanalytical Chemist
- Biochemist
- Chemist
- Clinical Chemist

MAIN DUTIES:

This group performs some or all of the following duties:

- Analyze, synthesize, purify, modify and characterize chemical or biochemical compounds
- Develop and conduct programs of analysis to ensure quality control of raw materials, chemical intermediates or final products
- Conduct programs of sample and data collection and analysis to identify and quantify environmental toxicants
- Conduct research to develop new chemical formulations and processes and devise new technical applications of industrial chemicals and compounds.

