



# CHEMICAL TECHNOLOGISTS AND TECHNICIANS

NOC 22100

Provide technical support and services in chemical and biochemical research and analysis, industrial chemistry, chemical quality control and environmental protection.



## 3-YEAR OUTLOOK



Moderate

## 3-YEAR JOB OPENINGS

46

## MEDIAN HOURLY WAGE

\$34.62

\$17.00 \$52.00  
LOW HIGH

## TYPICALLY REQUIRED



College or apprenticeship

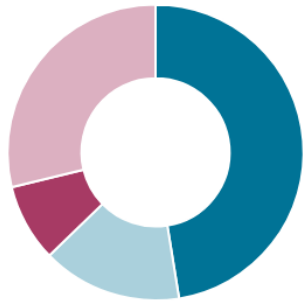
## EMPLOYED

282

## AVERAGE SALARY

\$73,000

The information presented is based on data for New Brunswick. To learn more about the data provided, visit [www.nbjobs.ca/occupations](http://www.nbjobs.ca/occupations).



### EMPLOYMENT BY INDUSTRY

<b>47.5%</b>	Manufacturing
<b>15.3%</b>	Professional, scientific and technical services
<b>8.5%</b>	Utilities
<b>28.8%</b>	All Other Industries



### EMPLOYMENT BY AGE

<b>8.5%</b>	15-24
<b>27.1%</b>	25-34
<b>23.7%</b>	35-44
<b>18.6%</b>	45-54
<b>22.0%</b>	55-64
<b>0.0%</b>	65+

### ALSO KNOWN AS

- Biochemistry Technologist
- Chemical Analyst
- Chemical Engineering Technician
- Chemical Engineering Technologist
- Chemical Laboratory Analyst
- Chemical Research Technician

### MAIN DUTIES:

This group performs some or all of the following duties:

- Set up and conduct chemical experiments, tests and analyses using techniques such as chromatography, spectroscopy, physical and chemical separation techniques and microscopy
- Operate and maintain laboratory equipment and apparatus and prepare solutions of gas or liquid, reagents, and sample formulations
- Compile records and interpret experimental or analytical results
- Develop and conduct programs of sampling and analysis to maintain quality standards of raw materials, chemical intermediates and products.

