

CHEMICAL TECHNOLOGISTS AND TECHNICIANS (NOC: 2211)

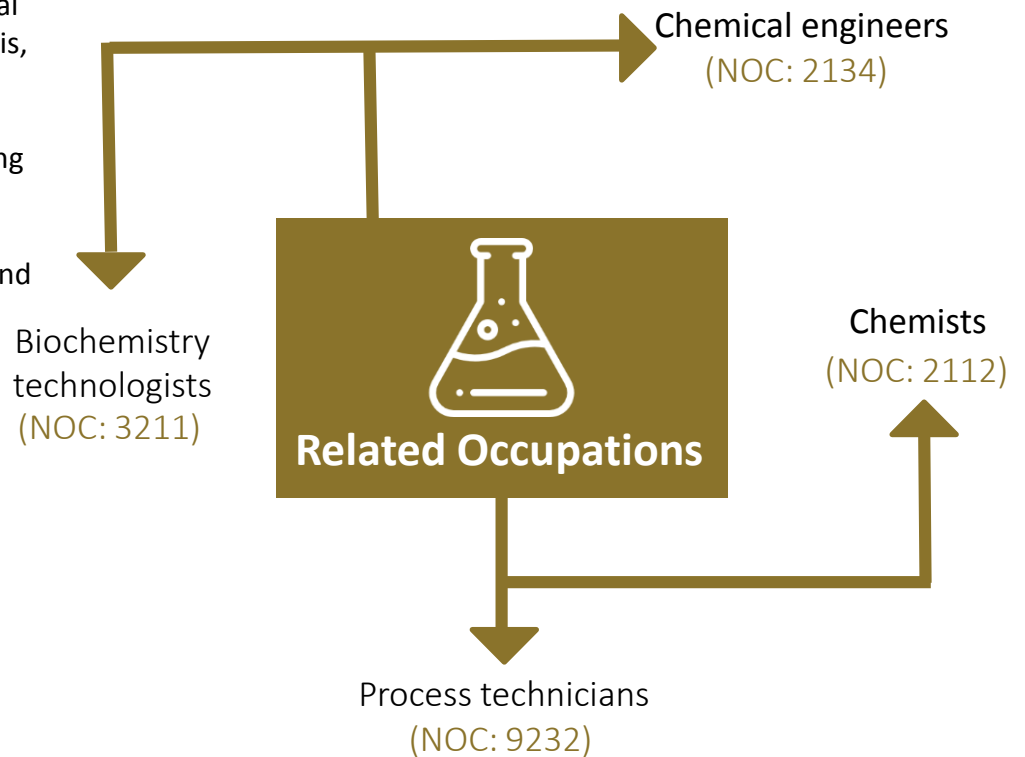


Chemical technologists and technicians provide technical support and services or may work independently in chemical engineering, chemical and biochemical research and analysis, industrial chemistry, chemical quality control and environmental protection. They are employed by research and development and quality control laboratories, consulting engineering companies, in chemical, petrochemical, pharmaceutical and a variety of other manufacturing and processing industries, and by utilities, health, educational and government establishments.

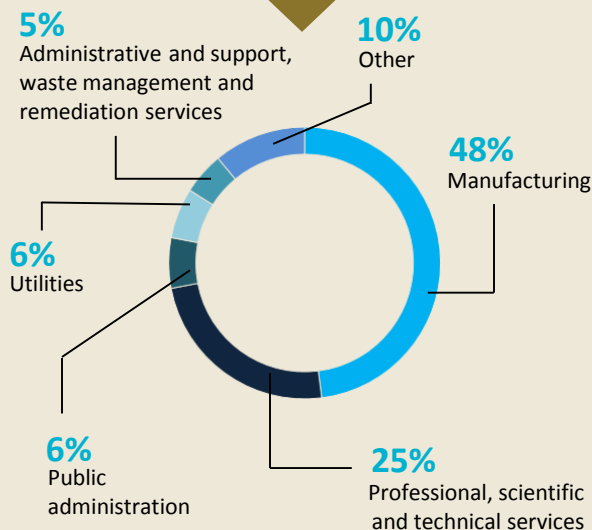
Chemical technologists usually require completion of a two- or three-year **college** program in chemical, biochemical or chemical engineering technology or a closely related discipline.



Work Prospects (2018 - 2020): **Fair**



Employment by Industry



Examples of duties performed

- 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.



Sample Job Titles

Chemical technician

Paint technician

Chemical analyst

113

Job Openings
2017-2026

\$25.00

Average
Wage
(per hour)



Funded by the Government of Canada and the Province of New Brunswick through the Canada-New Brunswick Labour Market Agreements.

NBjobs.ca