



BIOLOGICAL TECHNOLOGISTS AND TECHNICIANS

NOC 22110

May work independently or provide technical services to scientists and engineers in fields, such as agriculture, ecology, plant and animal biology, microbiology and health sciences.



3-YEAR OUTLOOK



3-YEAR JOB OPENINGS

24

MEDIAN HOURLY WAGE

\$25.56

\$18.08 \$38.40
LOW HIGH

TYPICALLY REQUIRED



College or apprenticeship

EMPLOYED

369

AVERAGE SALARY

\$57,200

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



EMPLOYMENT BY INDUSTRY

34.8%	Public administration
31.8%	Agriculture, forestry, fishing and hunting
16.7%	Professional, scientific and technical services
16.7%	All Other Industries



EMPLOYMENT BY AGE

15.9%	15-24
27.5%	25-34
21.7%	35-44
18.8%	45-54
10.1%	55-64
5.8%	65+

ALSO KNOWN AS

- Agricultural Technician
- Agricultural Technologist
- Agrology Technician
- Aquaculture Technician
- Bacteriological Technician
- Biological Laboratory Technologist

MAIN DUTIES:

This group performs some or all of the following duties:

- Set up and conduct biological, microbiological and biochemical tests and laboratory analyses in support of research and quality control in food production, sanitation, pharmaceutical production, biotechnology and other fields
- Apply methods and techniques such as microscopy, histochemistry, chromatography, electrophoresis and spectroscopy
- Perform experimental procedures in agriculture, plant breeding, animal husbandry, biology and biomedical research
- Conduct field research and surveys to collect data and samples of water, soil, and plant and animal populations.

