

# MEDICAL LABORATORY TECHNOLOGISTS

NOC 32120

Conduct medical laboratory tests and procedures to assist in the diagnosis, treatment, monitoring and prevention of disease.




**3-YEAR OUTLOOK**



Very Good

**3-YEAR JOB OPENINGS**

59

**MEDIAN HOURLY WAGE**

$35.78

$30.50 LOW

$44.95 HIGH

**TYPICALLY REQUIRED**



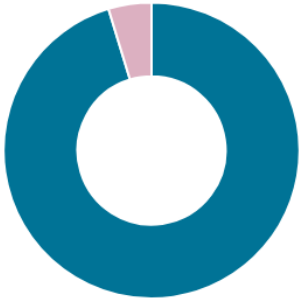
College or apprenticeship

**EMPLOYED**

682

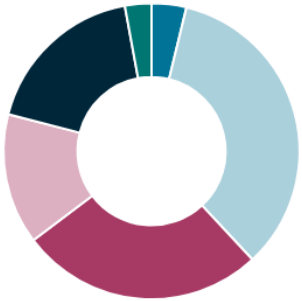
**AVERAGE SALARY**

$78,800



## EMPLOYMENT BY INDUSTRY

| | |
|---|---|
| 95.3% | Health care and social assistance |
| Suppressed | Suppressed |
| Suppressed | Suppressed |
| 4.7% | All Other Industries |



## EMPLOYMENT BY AGE

| | |
|---|---|
| 3.8% | 15-24 |
| 34.3% | 25-34 |
| 26.7% | 35-44 |
| 14.3% | 45-54 |
| 18.1% | 55-64 |
| 2.9% | 65+ |

## ALSO KNOWN AS

- Clinical Genetics Technologist
- Cytogenetics Technologist - Medical Laboratory
- Histology Technologist
- Medical Laboratory Cytotechnologist
- Medical Laboratory Technologist
- Medical Laboratory Technologists Supervisor

## MAIN DUTIES:

This group performs some or all of the following duties:

- Set up, operate and maintain laboratory equipment
- Conduct and interpret chemical analyses of blood, urine, and cerebrospinal and other body fluids
- Study blood cells and other tissues to determine their relation to various physiological and pathological conditions
- Prepare tissue sections for microscopic examinations using techniques to demonstrate special cellular tissue elements or other characteristics.

