



# DRAFTING TECHNOLOGISTS AND TECHNICIANS

NOC 22212

May work independently or assist engineers, architects or industrial designers by preparing drawings and related technical information such as building information models (BIM).



## 3-YEAR OUTLOOK



Limited

## 3-YEAR JOB OPENINGS

91

## MEDIAN HOURLY WAGE

\$30.77

\$25.00 \$44.33  
LOW HIGH

## TYPICALLY REQUIRED



College or apprenticeship

## EMPLOYED

497

## AVERAGE SALARY

\$52,400

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>49.4%</b>	Professional, scientific and technical services
<b>32.5%</b>	Manufacturing
<b>12.0%</b>	Construction
<b>6.0%</b>	All Other Industries



### EMPLOYMENT BY AGE

<b>7.2%</b>	15-24
<b>19.3%</b>	25-34
<b>28.9%</b>	35-44
<b>20.5%</b>	45-54
<b>20.5%</b>	55-64
<b>3.6%</b>	65+

### ALSO KNOWN AS

- Architectural Draftsperson
- Building Information Modelling (BIM) Technologist
- Computer-Aided Design And Drafting (CADD) Technologist
- Computer-Assisted Drafting (CAD) Technician
- Design And Drafting Technologist
- Drafting Office Supervisor

### MAIN DUTIES:

- This group performs some or all of the following duties:
- Develop and prepare engineering designs and drawings from preliminary concepts, sketches, engineering calculations, specification sheets and other data
  - Create building information models (BIM), using computer software, to provide digital representations of physical and functional aspects of buildings and other engineering projects
  - Operate computer-assisted design (CAD) and drafting workstations
  - Develop and prepare design sketches.

