



# INDUSTRIAL ENGINEERING AND MANUFACTURING TECHNOLOGISTS AND TECHNICIANS

NOC 22302

May work independently or provide technical support and services in the development of production methods, facilities and systems, and the planning, estimating, measuring and scheduling of work.



## 3-YEAR OUTLOOK



Limited

## 3-YEAR JOB OPENINGS

26

## MEDIAN HOURLY WAGE

\$30.00

\$21.00 \$57.95  
LOW HIGH

## TYPICALLY REQUIRED



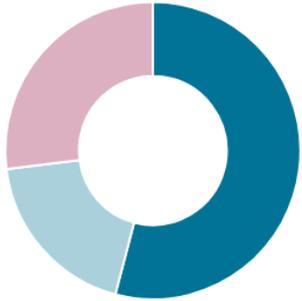
College or apprenticeship

## EMPLOYED

257

## AVERAGE SALARY

\$67,000



## EMPLOYMENT BY INDUSTRY

54.1%	Manufacturing
18.9%	Professional, scientific and technical services
Suppressed	Suppressed
27.0%	All Other Industries

## EMPLOYMENT BY AGE

Suppressed	15-24
Suppressed	25-34
Suppressed	35-44
Suppressed	45-54
Suppressed	55-64
Suppressed	65+

## ALSO KNOWN AS

- Computer-Assisted Design/Computer-Assisted Manufacturing (CAD/CAM) Programmer
- Loss Prevention Technologist - Manufacturing
- Industrial Engineering Technician
- Manufacturing Technician
- Industrial Engineering Technologist
- Manufacturing Technologist

## MAIN DUTIES:

- This group performs some or all of the following duties:
- Develop and conduct production, inventory and quality assurance programs in manufacturing or in other industries
  - Design plant layouts and production facilities
  - Develop and carry out work study and related programs
  - Develop and carry out industrial health, safety and fire prevention plans and programs and conduct safety training programs.

