



Mechanical Engineering Technician

Description

The Opportunity

We're looking for a **Mechanical Engineering Technician** to join our team at our Canadian facility.

In this role, you'll be hands-on in both **customer-driven design work** and **product development**. You'll help turn ideas and requirements into production-ready solutions that meet real-world demands in tough environments.

If you enjoy solving practical engineering challenges and seeing your work go from concept to finished product—this role is for you.

Duties

What You'll Do

Design & Development

- Design and improve products used in mineral exploration, and similar fields

Create and maintain:

- 3D models and engineering drawings
- Bills of Materials (BOMs)
- Routings, quality plans, and work instructions
- Inspection and test plans
- Implement design updates based on customer needs and engineering changes

Closing Date

July 31, 2026

Categories

Manufacturing and Utilities

Employer

Dimatec Inc

Location

St. James-Assiniboia

Address

180 Cree Crescent
Winnipeg, R3J3W1

Job Type

Full-time

Education Level

College

Wage

\$1.00 - \$30.50

Collaboration & Support

- Work closely with engineering, customer service, and costumers to define requirements
- Support sales with preliminary designs and costing for quotes
- Participate in design reviews and product development discussions
- Assist with R&D and continuous improvement initiatives
- Investigate product issues and support corrective actions

Systems & Process

- Maintain accurate data in ERP systems (e.g., BOMs, routings)
- Review material certifications (MTRs) as part of quality processes
- Ensure engineering documents are properly controlled and up to date
- Design with safety, quality, and manufacturability in mind

Continuous Improvement

- Contribute to company goals through engineering improvements
- Track and support key performance metrics (KPIs)
- Align work with broader operational and strategic objectives

Qualification

What You Bring

Education

- Diploma or degree in Mechanical Engineering Technology (or similar)

Experience

- 3+ years in product design or a related engineering role

Technical Skills

- CAD experience (Solid Edge preferred)
- Strong Microsoft Office skills
- ERP experience (SYSPRO) is an asset

Email

lbenavides@dimatec.com

- Familiarity with CNC machining and manufacturing processes
- Ability to interpret technical specifications and produce clear documentation

Who You Are

- Detail-oriented and organized
- Strong communicator (written and verbal)
- Able to manage multiple priorities
- A team player who enjoys solving problems
- Committed to quality, safety, and continuous improvement