

## Computer Aided Drafting (CAD)

### Drafting and Permit Technician –

This position includes preparing permit applications and site plans for processing, along with drafting and engineering drawings for highway design and construction. Drafting and permit technicians ensure MIT standards are met and maintained.

### Design and Drafting Technician –

This position supports road design and includes drafting, earthwork and developing digital terrain models (DTM). Technicians ensure MIT standards are met and maintained.

## MIT Support Branches

**Senior Specialist –** This position provides technical authority in an engineering field and advises on MIT's policies, research and advanced technical studies.

## How to Apply

Bulletins describing MIT co-op job opportunities are available from our co-operative education partners. Training, Development and Recruitment representatives will visit campuses to provide information through an employer on campus presentation or campus career fairs.

For more information on recruitment programs, contact MIT's Training, Development and Recruitment section at:

### Manitoba Infrastructure and Transportation Engineering and Operations Division Training, Development and Recruitment

**Phone:** 204-945-8235

**Fax:** 204-948-3193

**Email:** mit.td@gov.mb.ca

**Website:** manitoba.ca/mit/conss

### Or write to:

Manitoba Infrastructure and Transportation  
Construction Support Services  
Attn: Training, Development and Recruitment

210-301 Weston Street  
Winnipeg, MB  
R3E 3H4

## Civil Engineering Technology Students



## Manitoba Infrastructure and Transportation (MIT) Civil Technology Co-operative Education Program

Helping technology students  
build rewarding careers

Manitoba 

## Engineering and Operations Division

Manitoba Infrastructure and Transportation (MIT) provides Manitobans with safe, accessible highway infrastructure through construction, sustainable management, maintenance, preservation and enhancement. The challenge of continually improving our transportation infrastructure calls for people with commitment and vision, who want to be part of a dynamic team working to improve the lives of Manitobans.

### Explore our Civil Engineering Technician/Technology Co-operative Education Program.

Our co-op program helps you train for the future by combining classroom studies with real life experience. Help plan, design and construct Manitoba's highways and public infrastructure – and get on the road to a rewarding career with MIT.

The provincial government partners with Civil Engineering Technology and Technician programs at Red River College, University College of the North, Assiniboine Community College and others hiring about 50 to 70 college students annually, throughout the province.

MIT's co-operative program offers you a variety of work experiences. Students hired in year one will return in their second year to continue with progressively more challenging engineering-related tasks.

### Why go with MIT?

Along with top wages, MIT's recruitment program offers a structured co-operative development opportunity. It includes an individual multi-phased plan to optimize your experience. It supplies you with quality training and a variety of jobs to support your career goals.

You can get experience on multiple highway construction jobs, allowing you to see several different areas of the province.

Because MIT employees are required to wear personal protective equipment (reflective vests, hardhats, flagging equipment, etc.) on all job sites, students are provided with all the necessary equipment along with an allowance for CSA approved footwear.

### Manitoba Infrastructure and Transportation offices are located across the province:

- Steinbach (includes Selkirk, Winnipeg)
- Portage la Prairie (includes Arborg, Carman)
- Brandon (includes Boissevain, Birtle)
- Dauphin (includes Ashern, Swan River)
- Thompson (includes The Pas)

### Career Options with MIT

#### Construction

#### Field Engineering Assistant (FEA) –

This position supports field engineers in a variety of jobs, including: aggregate inspector, density inspector, concrete inspector, checker, flag person, project assistant, scale person, survey assistant, and road information co-ordinator.

#### Roadway Construction Inspector –

This position includes various engineering jobs, such as: roadway inspection, plant (asphalt/concrete) inspection winter road inspection and surveying.

#### Roadway Construction Technician –

This position provides direction to MIT staff on project sites and requires some technical and engineering expertise. Projects include: project co-ordination, roadway inspection and design.

