

CAREER SHOWCASE

Are you in a job with limited growth opportunities? Are you considering a career transition or do you want to upgrade your skills? Start a new career as a Civil Engineering Technician. In this emerging field, these technologists and technicians provide technical support and services to scientists, engineers and other professionals. As well as work independently in fields such as structural engineering, municipal engineering, construction design and supervision, highways and transportation engineering, water resources engineering, geotechnical engineering and environmental protection.

Civil Engineering Technologists and Technicians

- Develop engineering designs and drawings from preliminary concepts and sketches
- Prepare construction specifications, cost and material estimates, project schedules and reports
- Supervise or conduct field surveys, inspections or technical investigations of topography, soils, drainage and water supply systems, road and highway systems, buildings and structures to provide data for engineering projects
- Conduct or supervise inspection and testing of construction materials

What you need to prepare yourself for this career?

- High School Diploma
- Three year diploma in Civil Engineering Technology (varies by region)

What does this career offer?

- Competitive wages (vary according to qualifications and experience)
- Average to above-average job prospects (vary by region)

To learn more about this career visit www.workingincanada.gc.ca, search by occupation or NOC #2231. For examples of other vocational careers visit www.elncanada.com.

For additional information contact

The Skills and Employment Program Counselor in your region:

Tel: 604-438-4010 Ext. 610 or Email: sep@ijkc.com in BC

Tel: 403-215-6200 Ext. 214 or Email: cfp.sep@iicanada.org in AB

Tel: 416-751-4001 Ext. 321 or Email: sepontario@iicanada.org in ON

Tel: 514-738-8866 Ext. 16 or Email: sep@icqm.ca in QC