

CIVIL TECHNOLOGY

MUNICIPAL ENGINEERING SPECIALIZATION

**2-YEAR
DIPLOMA**

Take your skills and knowledge to another level and experience real-world applications in research, planning, drafting and project management.

Why should you choose Civil Technology with a Municipal Engineering Specialization?

1 Enhance your knowledge

This two-year diploma specialization provides students who have completed their Civil Technician certificate with an opportunity to learn about civil technology in greater detail. Learn about terrain analysis, fluid mechanics, geotechnical materials, groundwater flow and analysis, roadway design, and water and wastewater piping system design—all with an emphasis on project management.

3 Learn the management side

Enhance your technical skills in surveying and AutoCAD and learn how environmental features like construction and water affect infrastructure. In this program, you will focus on project management, planning and communication to ensure you are ready for the career responsibilities in this field.

2 Build on your skillset

Students will use the drafting and problem-solving skills learned in the Civil Technician certificate to develop real industry infrastructure designs and plans that could be built in the field. Throughout your final year, plan and create an Applied Research Project using the skills you've honed throughout the program. Participate in two co-operative work placements and gain experience in real-life industry conditions.

4 Construct your career

Graduates may pursue careers in surveying, materials testing, drafting and report preparation. Career opportunities may be in the field or in an office environment helping technologists and engineers design and construct infrastructure related projects.

CAMPUS/DELIVERY OPTIONS



Victoria Avenue East Campus

AVAILABLE INTAKES



September

WORK PLACEMENT(S)



N/A

CAREER OPPORTUNITIES

Engineering and architectural firms • manufacturers • construction and development companies • inspection testing agencies • material suppliers • departments within government

ADMISSION REQUIREMENTS

» Civil Technician certificate from Assiniboine Community College. Applicants with a Civil Technician certificate from other post-secondary institutions will be assessed on a case-by-case basis.

Be Confident IN YOUR CAREER PATH

Confidence in the career path you choose to embark on is key, and selecting the right program for you is the first step. At Assiniboine, we offer an opportunity to explore and experience a program before applying.

SPEND A DAY WITH US

Our Spend a Day program runs from November to March for most programs. When you spend a day at Assiniboine, we partner you with a current student in the program of your choice and you will have the opportunity to:

- » Participate in classroom activities
- » Experience college life
- » Explore all of our helpful services for students
- » Meet current college students and instructors
- » Enjoy a free lunch on us!

ATTEND AN ONLINE INFO SESSION

Our free, live online information sessions give you the inside scoop on our college, the program you're interested in and life at Assiniboine. Register in advance and from the comfort of your own home, log in to learn what Assiniboine has to offer.

STILL NOT SURE?

Contact our recruitment team to arrange a campus tour or an appointment to discuss your career options.

Scan the QR code or visit
assiniboine.net/experienceACC
to register or connect with
our recruitment team!

