

GEOGRAPHIC INFORMATION SYSTEMS

**8-MONTH
ADVANCED
DIPLOMA**

Use the most modern GIS technologies to solve problems across a range of disciplines. Apply your prior education to work in agriculture, forestry, environmental management or natural resources.

Why choose the Geographic Information Systems advanced diploma?

1 Pinpoint your career

From Google to governments and marketing to mineral exploration, geographic information systems are used across a variety of industries. No matter what industry you are currently in, this advanced diploma gives you the opportunity to launch a new career or add a new marketable skill to your résumé. Build on your existing post-secondary education and learn cutting-edge environmental technologies.

3 Modern equipment and software

Experience with modern equipment and software will make you a hot commodity in resource-based industries. Learn to analyze data, find and incorporate related information, and then translate it into practical management decisions that can be applied in any number of industries.

2 Solve problems in the real world

Learn current GIS technologies and how to use them to solve real-world problems. You will use geographic information systems (GIS), remote sensing and global positioning systems (GPS), and drone technology to detail minute variations in land, water, vegetation and nutrient conditions.

4 Take your pick

Your career can take you almost anywhere: government, private industry and community organizations. There is tremendous opportunity for you in agriculture, forestry, watershed and environmental management, land use planning, natural resources and transportation.

CAMPUS/DELIVERY OPTIONS



Victoria Avenue East Campus

AVAILABLE INTAKES



September

WORK PLACEMENT(S)



N/A

CAREER OPPORTUNITIES

Surveying • remote sensing • GIS • cartography •
photogrammetry • government • utilities • mapping •
software and app development • agriculture • forestry •
criminology • architecture • engineering

ADMISSION REQUIREMENTS

» Two-year diploma or university degree

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!

