Computer Systems Technology
Computer Systems Technology Program (T147) 2018-2019
Ontario College Advanced Diploma

Program Roadmap: Is this program right for you?

About You
- You are passionate about learning new technologies.
- You are a natural problem solver & motivated self-starter.
- You understand the basics of binary math.
- You are prepared to work in a learning environment that is equal parts class hours, lab hours and independent work.

Are you ready?
- To take your math skills to the next level.
- To work comfortably with multiple intelligences simultaneously.
- To spend first year mastering the theory before moving on to real-world applications.
- To reduce the number of hours you work outside of the program in order to allow you to attend and focus on your classes. We recommend less than 12 hrs/wk of part-time work.

Did you know?
- Teamwork and relationship building are essential. We expect you to actively engage and demonstrate initiative in your approach to school work and team-based solution finding.
- Finding the solution is important but being able to communicate it effectively in English to your team is even more crucial – that means your presentation and writing skills matter.

Chart Your Path Success

<table>
<thead>
<tr>
<th>1st Year (Semester 1+2)</th>
<th>2nd Year (Semester 3+4)</th>
<th>3rd Year (Semester 5+6)</th>
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<tbody>
<tr>
<td><strong>Academic Experience</strong></td>
<td>12 required courses</td>
<td>10 required courses</td>
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<td>Plus any additional courses required based on placement test results*</td>
<td>2 electives</td>
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<td><strong>Industry Connections</strong></td>
<td>The subject of your major (Capstone) project is determined by industry partners and culminates in a presentation of solutions to industry stakeholders.</td>
<td>Take advantage of George Brown's affiliation with Cisco Networking Academies to take additional specialized courses.*</td>
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<td>Take advantage of industry speakers to network and share your work.</td>
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<td><strong>Preparation Tips</strong></td>
<td>Research and follow professional associations, companies and groups on social media.</td>
<td>Stay on top of industry news and trends</td>
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<td>Register on STU-VIEW for a mandatory in-person English placement test and for your courses.</td>
<td>Set up your georgebrown.ca email. This is how the college will keep in touch with you.</td>
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<td>Get your student ID card. It gives you access to many college services and activities, including the Library Learning Commons.</td>
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<td>Apply for financial aid and scholarships.</td>
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Other Services
The Current Student page has information about available services and activities including: Athletics (including clubs & recreation), Student Life activities (including the Student Leadership Academy), Counselling, Accessible Learning Services, Library Learning Commons, tutoring, peer coaching, technical support and more.

*Extra fees may apply
About Us

• At George Brown College we provide practical and experiential learning opportunities designed to prepare you for the realities of globalized business.
• Capstone or major project subjects are determined by industry partners including Cisco, Scotiabank, Rogers and/or others.
• We provide real-world challenges that require you to find real-world solutions.

What’s Next

This program prepares graduates for jobs in a wide variety of positions, including:
• systems administrators connected with wireless LAN support
• wireless service providers
• cellular and broadband providers

Opportunities also exist in companies that provide computer support services to other businesses, and in organizations that specialize in the sale and installation of computer systems and networks.

Graduates may also find employment working directly with business clients, providing training services and ongoing support to assist them in using computer applications effectively. Graduates will be prepared to write several of the examinations leading to industry certification in Network Administration and Support.

Want more training?

Students who successfully complete this program may qualify for entry into Ontario college graduate certificate and university degree programs. George Brown currently has articulation agreements with various other post-secondary institutions such as the University of Ontario Institute of Technology, McMaster University and the Northern Alberta Institute of Technology. For further information on future study options, see georgebrown.ca/transferguide.

Need career support?

Jump-start your job search with Career Services and Career Coach.

The Career Services centre offers support to students before, during and after their studies.
• Identify your strengths and develop your career skills.
• Use our online tools and interactive workshops to build your resume, cover letter and interview skills.
• Work one-on-one with a Career Advisor to start your career development.

Still unsure?

We can help you find the program that’s right for you.
Contact an Entry Advisor at 416-415-5000, ext. 2949 or collegeadvisor@georgebrown.ca.
Book an appointment using the Entry Advising Client Intake Form.
For inquiries related to T147 contact Program Co-ordinator: Jacky Min jmin@georgebrown.ca or ext. 6691.

Links Reference

1https://www.netacad.com/about-networking-academy/
2http://stuview.georgebrown.ca/
3https://www.georgebrown.ca/current-students/
4https://www.georgebrown.ca/athletics/
5https://www.georgebrown.ca/studentlife/
6https://www.georgebrown.ca/studentleadershipacademy/
7https://www.georgebrown.ca/current-students/counselling/
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20https://www.georgebrown.ca/mobileapps/

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