Degree Exploration Guide



Co-op, Career & **Experiential Education**

Interactive Arts and Science / GAME Design

Career Possibilities

Some options may require further/prior education

2D/3D Animator **3D Modeler Application Developer** Audio Engineer Cultural Critic/Journalist **Digital Artist** Direct Marketer Educational Game Developer **Enviromental Artist** Graphic Artist Historical Interactive Media Developer Interface Designer Internet Consultant



Multimedia Designer Developer Level Artist Level Designer Online Community Manager Project Manager QA Manager **Research Analyst** Social Media Marketer Video Game Critic Video Game Developer Web Application Developer Website Designer Writer for Video Game Industry



] Degree Specific Skills

- Ability to think and work in 3D space
- Ability to Understand Complex Concepts
- Abstract & Formal Reasoning
- Analytical & Problem Solving Skills
- Attention to Detail
- Compiling and Organizing Information
- Computer Based Design Skills
- Communication
- Creative Writing
- Critical Thinking
- Deductive Reasoning
- Digital Video Creation and Editing
- Evaluating Ideas, Theories & Evidence

- Game Design
- Game Theory
- Graphic Design
- Graphics Production
- Knowledge of Programming Languages
- Knowledge of Operating Systems
- Observation Skills
- Precision and Accuracy
- Project Management
- Sound Editing
- Teamwork
- Technical Writing
- Troubleshooting Skills
- Understanding Historical & Social Contexts

The knowledge, skills and attributes that students develop through their curricular and co-curricular experiences and reflection.

- **C** Act Innovatively
- 🔁 Apply Knowledge
- Q Be Curious
- Collaborate Effectively
- Communicate Effectively
- Engage with Your Community
- 🔍 Know Yourself

- Practice Intercultural Fluency
- Surgite!
 - **Think Critically**

🐴 Career & Job Search Resources

Brock University CareerZone careerzone.brocku.ca

Canadian Research canadianresearch.org

Eluta New Grad Job Search eluta.ca/search_new_grad

Game Jobs gamejobs.com Game Job Hunter gamejobhunter.com

Indeed ca.indeed.con

Interatuve Ontario members.interactiveontario.com

Job Bank jobbank.gc.ca LinkedIn linkedin.ca

Media Job Search Canada mediajobsearchcanada.com

TalentEgg talentegg.ca

🎔 Professional Associations

Canadian Interactive Alliance ciaic.wordpress.com

Computer Research Association cra.org

Computer Work computerwork.com/ca/en/IT-Jobs

International Game Developers Assn. igda.org

Information Technology Careers it-careers.ca Interactive Ontario interactiveontario.com

IT World Canada jobs.itworldcanada.com

Just Tech Jobs justtechjobs.com

Niagara Interactive Media Generator ngen-niagara.com

Ontario Media Development Corporation omdc.on.ca

1 Experience More

Brock University Ten Thousand Coffees Alumni Mentorship Program brocku.tenthousandcoffees.com

Brock University Volunteer Association (BUVA) experiencebu.brocku.ca/organization/buva

CareerZone Student Resources careerzone.brocku.ca

Charity Village charityvillage.com

ExperienceBU experiencebu.brocku.ca

Experiential Learning Courses at Brock brocku.ca/ccee/experiential-education/ experiential-learning-courses-at-brock Going Global careerzone.brocku.ca > Student Resources > Going Abroad

INCommunities: Niagara's Volunteer Centre niagara.cioc.ca/volunteer

Ontario Internship Program internship.gov.on.ca

Ontario Volunteer Centre Network ovcn.ca

Volunteer Canada volunteer.ca

further Education & Entrance Exams

Brock University Graduate Studies brocku.ca/graduate-studies

Canadian Universities & Colleges canadian-universities.net

Graduate School Guide (US & CA) graduateguide.com

Kaplan Test Prep and Admissions kaptest.com Peterson's Planner petersons.com

Trade Schools, Colleges and Universities trade-schools.net

The Princeton Review princetonreview.com

School Finder schoolfinder.com

🖵 careerzone.brocku.ca

🖹 CareerZone Blog

Educational Pathways

Brock University Interactive Arts and Science/Game Studies Program possibilities:

• Bachelor of Arts in Interactive Arts and Science to Master of Arts in Game Studies



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BrockCareerZone

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