

Sheridan

Honours Bachelor of 3D Animation and Emerging Technologies

Honours Baccalaureate Degree | 4 years
Trafalgar Campus (Oakville)



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Learn to master the 3D tools driving innovation in film and immersive media.

Blend art with technology to create opportunity

3D animation is no longer just for entertainment. Today's 3D specialists are finding work in sectors across the economy: automotive, architecture, medicine, urban planning, security and more. By blending traditional artistic principles with cutting-edge techniques, you can develop your love of 3D modelling and animation into a flexible and innovative career filled with variety and opportunity.

Specialized training from leaders across animation and VFX

Stand out from the crowd with a unique credential that demonstrates your mastery of the art and technology used in computer-generated imagery (CGI). You'll be guided by expert professors from Sheridan's Faculty of Animation, Arts & Design — Canada's largest arts school and a global innovator in computer animation education for nearly 50 years.

Theory and hands-on learning

Study fundamentals of computer animation, design and technology, and then sharpen your skills through hands-on projects. By your third year of the program, you'll be ready to take specialized courses in such areas as animation, advanced technology, visualization and machine learning. You'll also gain valuable industry insights and real-world experience through a research capstone and 420-hour internship.

Career opportunities

Skills in animation, visual effects, immersive experiences and visualization are valuable across numerous industries and sectors. As a graduate of this program, you'll be prepared to work in creative and technical roles in a variety of fields.

You might find roles in areas such as:

- Animation
- Visual Effects
- Games/Immersive Media
- Film Production and Post
- Marketing and Communications
- Digital Twins
- Architecture and Design
- Healthcare

Courses

Some of the courses you can expect to take in your program

- Foundations of Computer Graphics
- Principles of Motion and Movement
- Design Thinking for Creative Industries
- Digital Sculpting
- Production Leadership and Management
- Immersive Production Technologies

Fees

Fees displayed are for the first 2 academic semesters and include tuition, health insurance and ancillary charges. These are estimates only; subject to change. See website for details. Students are also responsible for supplying their own laptop for this program.

For Canadian students

- \$9,766.89 CAD

For international students

- \$31,226.91 CAD

How to apply:

5 easy steps

- 1 Find your program
- 2 Check the admission requirements
- 3 Apply online
- 4 Submit your documentation
- 5 Accept your offer

Ready to get started?

sheridancollege.ca/apply



International students

Find out more about...

- Post-graduation work permit (PGWP) eligibility
- Admission requirements
- English language proficiency requirements
- Fees and financial aid
- Provincial Attestation Letters (PALs)

sheridancollege.ca/international

Admission requirements

Program eligibility

Ontario Secondary School Diploma or equivalent, including these required courses:

- English, Grade 12 (ENG4U)
- plus
- One Visual Arts or Communication Technology (TGJ or TGG) credit (Grade 11 or 12 any level, workplace 'E' level not accepted), or one postsecondary Visual Arts credit course.
 - Math, Grade 12 (U or M) or Math, Grade 11 (U or M), or Computer Science Grade 11 or 12 (U or M) or Computer Technology Grade 11 or 12 (U or M)*.
 - Three other Grade 12 subjects (U or M level).
 - Minimum 65% overall average.

*Applicants applying with Grade 11 (U or M) requirement courses must have a total of six Grade 12 subjects (U or M) level, including the required courses listed above.

or

- Two semesters of postsecondary education including required courses (or equivalents) from the above with minimum 65% overall average.

Portfolio

- Applicants are required to submit a portfolio. The detailed portfolio requirements including due date and submission instructions will be posted in your Sheridan Application Portal. Please note that there is a portfolio assessment fee.
- Sample portfolio instructions for reference purposes only are also available.

Applicant selection

Eligible applicants are selected based on previous academic achievement (the average of their six highest Grade 12 (U or M) credits, including the required courses listed above, plus the results of their portfolio).

Applicants who do not meet the admission requirements for this program may be advised individually regarding other related programs.

Pathways opportunity

If you do not meet the admission requirements above, successfully completing Sheridan's Art Fundamentals, Media Fundamentals or Visual and Creative Arts program with a minimum 65% overall average may help you meet the admission requirements for this program.

These programs are a stepping stone to further, deeper study in your field of interest. They introduce theory and practice to students who want to assess their talent, build a basic portfolio or skill set, and chart a course for further study.

English language proficiency

All applicants whose first language is not English must meet Sheridan's English proficiency requirements.

Refer to the website for full admission requirements.