CANADORE
college

COURSE NAME:	GRD365 Animation

Credit Value:	3
Total Course Hours:	42
Prerequisite Course(s):	None
Corequisite Course(s):	none

COURSE DESCRIPTION

The Graphic Design student will learn how to use leading animation software for web and digital products. The student will create dynamic animated content from basic linear animation's to multi scene cartoons. Through lecture, demonstration, exercise and real-world projects, the student will create rich media products required for gaming, app development, web sites and promotional pieces.

LAND ACKNOWLEDGEMENT

Canadore College resides on the traditional territory of the Anishinaabeg and within lands protected by the Robinson Huron Treaty of 1850. This land is occupied by the people of Nipissing First Nation since time immemorial.

PLAR INFORMATION

This course is eligible for Prior Learning Assessment and Recognition. Students are advised to discuss options with their program coordinator.

COURSE LEARNING OUTCOMES

Upon completion of this course, the student will have reliably demonstrated the ability to:

1.0 Explore animation fundamentals.

1.1 Build animation sequences.

1.2 Understand how to build a story.

1.3 Use frames and storyboards.

1.4 Add audio and voice-over.

2.0 Use Graphic, Button and Movie symbols and Instances.

2.1 Convert an object to a symbol.

2.2 Explain why only symbols can be animated.

2.3 Alter or edit a symbol.

2.4 Add an instance name to a symbol.

2.5 Control a symbol through its instance name.

2.6 Explain the rules of instance names.

2.7 Embed symbols within other symbols.

2.8 Create a sprite style movie clip symbol.

3.0 Use new technologies to create, capture and manipulate design elements in producing animations.

3.1 Research current animation software.

3.2 Explore industry standard software interfaces and tools.

3.3 Customize industry standard software.

3.4 Create a new project in industry standard software.

3.5 Import and export File formats supported.

3.6 Prepare and Import vector graphics.

3.7 Import video and audio.

3.8 Locate online communities or forums to help with problems.

3.9 Locate online tutorials with solutions.

3.10 Apply online tutorials to current work projects.

4.0 Build a basic composition with shapes text, images and SVG files in Edge.

4.1 Use Rectangle and Ellipse tools.

4.2 Use Text tool.

4.3 Use Transform and properties panel.

4.4 Manipulate content.

4.5 Apply CSS filters, shadows and gradients.

4.6 Activate properties.

4.7 Use Auto Key frame and Transition.

4.8 Use Toggle Pin.

4.9 Adjust animations.

4.10 Work with symbols and actions.

4.11 Explore symbols.

4.12 Create an animated symbol for playback.

4.13 Explore actions.

4.14 Assign actions to objects.

4.15 Target symbols and labels with actions.

4.16 Use web fonts.

5.0 Create Responsive layout.

5.1 Group elements into symbols.

5.2 Set stage measurements.

5.3 Adjust measurements of objects.

5.4 Use presets for responsive layouts.

6.0 Publish for web and devices.

6.1 Consider older browsers.

6.2 Create a poster image.

6.3 Add a preloaded.

6.4 Publish to web.

6.5 Publish for current operating system.

7.0 Demonstrate advanced communication skills in presenting proposals and/or design solutions.

7.1 Allow for extra time, Critiquing and revising are not over when printed & uploaded.

7.2 Prepare for online discussion and react professionally.

7.3 Clearly communicate this process with client.

7.4 Correctly write design rationales as per RGD

standards.

7.5 Appropriately present work to class, clients, staff and faculty.

7.6 Create storyboard ideas to client.

8.0 Apply effective business practices* and project management skills.

8.1 Locate, select, organize, and document information using appropriate technology and information systems.

8.2 Use and submit quotes and time records.

8.3 Create clear, spelling and grammatically correct design rationales as per RGD standards.

8.4 Use D2L, Drop Box and College email accurately to locate, submit and communicate with clients, staff, and faculty.

9.0 Explore new and upcoming technologies and trends in packaging, display design and materials, including:

9.1 Trends

9.2 New Technologies

10.0 Design & produce individual work for final portfolio.

10.1 Design and develop a multi scene animation.

10.2 Design and develop a promotional piece.

GENERAL EDUCATION

This is not a General Education course.

PROGRAM OUTCOMES

This course contributes to the following Ministry of Colleges and Universities approved program learning outcomes (PLO):

Graphic Design

1. Conceptualize and develop design solutions using principles of design to create visual communications that meet the needs of the project.

2. Employ the design process to create design solutions that meet the project objectives and the needs of the client and/or user.

3. Plan, create and use photography, illustration and typography in design layouts to meet the requirements of the creative brief.

4. Design, develop and create a variety of media products using relevant, current and/or emerging technologies.

5. Communicate ideas, design concepts and opinions clearly and persuasively to others.

6. Use recognized industry practices throughout the design process and related business tasks.

7. Plan, implement, and evaluate graphic design projects using project management skills to deliver quality

work to clients according to schedule and within budget.

8. Complete all work in a professional and ethical manner, and in accordance with all applicable legislation and regulations.

9. Keep current with visual media design trends, technologies and industry practices using strategies that enhance work performance and guide professional development.

ESSENTIAL EMPLOYABILITY SKILLS OUTCOMES

This course contributes to the following Ministry of Colleges and Universities approved essential employability skills (EES) outcomes:

1. Communicate clearly, concisely, and correctly in the written, spoken, and visual form that fulfils the purpose and meets the needs of the audience.

2. Respond to written, spoken, or visual messages in a manner that ensures effective communication.

3. Execute mathematical operations accurately.

4. Apply a systematic approach to solve problems.

5. Use a variety of thinking skills to anticipate and solve problems.

6. Locate, select, organize, and document information using appropriate technology and information systems.

7. Analyse, evaluate, and apply relevant information from a variety of sources.

8. Show respect for the diverse opinions, values, belief systems, and contributions of others.

9. Interact with others in groups or teams in ways that contribute to effective working relationships and the achievement of goals.

10. Manage the use of time and other resources to complete projects.

11. Take responsibility for one's own actions, decisions, and consequences.

EXTERNAL COURSE ACCREDITATIONS AND CONDITIONS

There are no external accreditations or conditions identified for this course.

COURSE EVALUATION

Evaluation Item	Weight
Professionalism	5
In Class Work	35
Major Assignment #1	20
Major Assignment #2	20
Major Assignment #3	20

COURSE PASS GRADE

50

GRADING SYSTEM

A+:	90-100%	B+:	77-79%	C+:	65-69%	D:	50-54%	S - Satisfactory

A:	85-89%	B:	73-76%	C:	60-64%	F:	0-49%	I - Incomplete
A-:	80-84%	B-:	70-72%	D+:	55-59%			F- Repeat Course, included in GPA
								FS- Failure Supplemental
								FR- Repeat course, excluded from GPA

*For a complete chart of grades and descriptions, please see the Grading Policy.

LEARNING RESOURCES

 No textbooks have been identified for this course.

Required:

Laptop computer and Adobe Creative Cloud software and Internet access (provided while on campus).

Online resources and handouts will be distributed as necessary.

Note: It is the responsibility of the student to ensure the software versions match exactly to what is available at the College and that all digital files are compatible for marking. The college will update software only once per academic year.

You should be collecting reference and samples for your personal resource file.

Recommended:

Camera

Drawing tablet, Portfolio Kit Supplies.

Resources listed on the course outline support the achievement of learning outcomes, and may be used throughout the course to varying degrees depending on the instructor's teaching methodology and the nature of the resource.

Technology requirements - https://www.canadorecollege.ca/BYOD

The Harris Learning Library's staff can help you find resources to support your learning - www.eclibrary.ca

LEARNING ACTIVITIES

Exercises and projects

DELIVERY MODE

This course may be delivered, in whole or in part, in a number of modalities, including In-Person, Remote (synchronous and/or asynchronous), hybrid, or Hyflex, as per accreditation and/or regulatory standards where appropriate. This information is identified on the course schedule (student and faculty).

RECORDING GUIDELINES

This class may be recorded by faculty of the College. Faculty will inform students when recording of the class commences and ceases. 'Recorded' means that the audio-visual and chat portions of the class will be recorded and then be stored on the College or vendor provider server. They will be made available to students, but only for the express and sole use of those registered in this course. If you have any questions or concerns about this recording, please contact your instructor or the College's privacy officer at privacy.officer@canadorecollege.ca. Full recording guidelines can be found at: https://cdn.agilitycms.com/canadore-college/academic-centre-of-excellence/Canadore%20Recording%20Guidelines.pdf

INTERPROFESSIONAL EDUCATION

All full-time programs of study at Canadore College strive to provide students with opportunities for interprofessional education. This course provides students with interprofessional education through:

Simulations
Projects

ACADEMIC POLICIES

Canadore College is committed to the highest standards of academic integrity, and expects students to adhere to these standards as part of the learning process in all environments. The College's Academic Integrity policy seeks to ensure that all students understand their rights and responsibilities in upholding academic integrity and that students receive an accurate and fair assessment of their work. Please review the Academic Integrity policy (A-18) and other academic policies found on our website: https://www.canadorecollege.ca/about/policies.

COLLEGE POLICIES

- Protecting human rights in support of a respectful college community

For college policies please see: http://www.canadorecollege.ca/about-us/college-policies.

Accessibility Learning Services for Students with Disabilities - Student Success Services

Student Success Services provides comprehensive support to students. We aim to ensure that all students have equal access to educational opportunities and can succeed in their academic journey. Our services focus on reducing and eliminating barriers related to education through individualized accommodations and support. If you are a student with a disability, we encourage you to register with Accessible Learning by completing the Student Success – Accessible Learning Services Form (https://canadorecollege-

accommodate.symplicity.com/public_accommodation/).

For more detailed information about the services offered, please visit our webpage: Student Success Services - (https://www.canadorecollege.ca/support/student-success-services). To connect with Student Success Services email studentsuccessnow@canadorecollege.ca or call 705.474.7600 ext 5205.

FIRST PEOPLES' CENTRE:

A culturally safe environment offering CONFIDENTIAL student focused services, drop in or make an appointment to access:

- One on one counselling
- Elder in residence program
- Peer tutoring
- Peer mentorship
- Lunch & learn workshops on study skills, self-care, life skills
- Learning Resource Centre

Drop by our offices at C254 College Drive, W103 Commerce Court or call 705 474 7600 Ext. 5961 College Drive / 5647 Commerce Court.

https://www.canadorecollege.ca/experience/indigenous-student-experience

WAIVER OF RESPONSIBILITY

Every attempt is made to ensure the accuracy of this information as of the date of publication. The college reserves the right to modify, change, add, or delete content.

HISTORICAL COURSE OUTLINES

Students use course outlines to support their learning. Students are responsible for retaining course outlines for future use in applications for transfer of credit to other educational institutions.

ADDITIONAL DISCLAIMER NOTE

All assignments are due upon deadline. All assignments MUST be submitted through iLearn to their respective course and dropbox. MAKE SURE TO VIEW ALL DEADLINES ON iLearn. Students are responsible for informing faculty of special circumstances and negotiate arrangements for alternative dates and/or grade revisions. Medical documentation may be requested for unexcused or unexplained absences that result in missed assignments, tests and/or exams. All approved late assignment submissions will incur a 10% deduction and may be accepted up to a maximum of 7 days (1 week) late after which time will not be accepted.
Extended deadlines need to be negotiated with each faculty member. Allowance of late submission under the accommodations provision allows for up to a maximum of 7 days.
**ALL assignments due before midterm MUST be in and will not be accepted after midterm. Prior notification

of tardiness or absence is always appreciated.