

**DEPARTMENT OF EDUCATION
COURSE OUTLINE – Winter 2024**

TA 1367 (EC): Technology in the Classroom - 2 (0-0-2) 30 Hours for 15 Weeks

Northwestern Polytechnic acknowledges that our campuses are located on Treaty 8 territory, the ancestral and present-day home to many diverse First Nations, Metis, and Inuit people. We are grateful to work, live and learn on the traditional territory of Duncan's First Nation, Horse Lake First Nation and Sturgeon Lake Cree Nation, who are the original caretakers of this land.

We acknowledge the history of this land and we are thankful for the opportunity to walk together in friendship, where we will encourage and promote positive change for present and future generations.

INSTRUCTOR: Ashley Sales

PHONE: N/A

OFFICE: ONLINE

EMAIL: asales@nwpolytech.ca

OFFICE HOURS: Anytime before 8AM or after
5:30PM Monday – Friday

CALENDAR DESCRIPTION: This course provides students with the competency required to support children in their use of technology. It provides opportunities for students to acquire basic knowledge of computer software, peripherals, and assistive technology.

PREREQUISITE(S)/COREQUISITE: None

REQUIRED TEXT/RESOURCE MATERIALS:

Materials provided in class or on myClass

DELIVERY MODE(S): Online, January 8 – April 24, 2024

LEARNING OUTCOMES:

Upon completion of the course, learners will demonstrate written and/or practical competencies in the topic areas listed below.

- Technology and communication
- Computers as instructional tools
- Technology strategies for students with various exceptionalities

TRANSFERABILITY:

Please consult the Alberta Transfer Guide for more information. You may check to ensure the transferability of this course at the Alberta Transfer Guide main page

<http://www.transferalberta.alberta.ca>.

** Grade of D or D+ may not be acceptable for transfer to other post-secondary institutions.

Students are cautioned that it is their responsibility to contact the receiving institutions to ensure transferability.

EVALUATIONS:

20% Mini Assignments

15% Assignment #1

20% Assignment #2

25% Assignment #3

20% Final Quiz

GRADING CRITERIA: Please note that most universities will not accept your course for transfer credit IF your grade is less than C-.

Alpha Grade	4-point Equivalent	Percentage Guidelines	Alpha Grade	4-point Equivalent	Percentage Guidelines
A+	4.0	95-100	C+	2.3	67-69
A	4.0	85-94	C	2.0	63-66
A-	3.7	80-84	C-	1.7	60-62
B+	3.3	77-79	D+	1.3	55-59
B	3.0	73-76	D	1.0	50-54
B-	2.7	70-72	F	0.0	00-49

COURSE SCHEDULE/TENTATIVE TIMELINE

MODULE	TOPIC	ASSIGNED WORK
Let's get started!	Course Outline Student Rights & Responsibilities	
Module 1	Introduction What are tech tools?	Mini Assignment #1: Introduce Yourself

	History of Technology in Education Why are they important?	
Module 2	Technology Tools: Learning Through Games	Learning Check Assignment #1
Module 3	Technology Tools for Communication and Collaboration	Learning Check Mini Assignment #2
Module 4	Technology Tools for Quizzes and Questionnaires	Mini Assignment #3
Module 5	Technology Tools for Design and Development	Assignment #2
Module 6	Assistive Technology	Learning Check
Module 7	Your Role in a Tech Advanced Classroom	Assignment #3
Final Quiz	Final Quiz	Final Quiz

STUDENT RESPONSIBILITIES:

Northwestern Polytechnic expects students' conduct to be in accordance with basic rights and responsibilities. Please refer to the NWP calendar regarding rights and responsibilities.

STATEMENT ON ACADEMIC MISCONDUCT:

Academic Misconduct will not be tolerated. For a more precise definition of academic misconduct and its consequences, refer to the Student Rights and Responsibilities policy available at <https://www.nwpolytech.ca/about/administration/policies/index.html>.

**Note: all Academic and Administrative policies are available on the same page.

EXPECTATIONS FOR STUDENT LEARNING

It is the right of the student and of the instructor to a favorable learning/teaching environment. It is the responsibility of the student and the instructor to engage in appropriate adult behaviors that positively support learning. This includes treating others with dignity and respect and following the expectations outlined below.

STUDENT RESPONSIBILITIES & IMPORTANT INFORMATION:

- **Student Writing:** In order to synthesize the information learned in class, and to enhance your learning, it's important that you do your own writing, without using Chat-GPT or any

other AI or language bot. Assignments found to have been created using AI/bots will not be graded. Whether students are permitted to rewrite/resubmit these assignments is at the instructor's discretion. AI-written papers may be subject to further penalties under the Student Rights and Responsibilities policy. Additional penalties may also be applied to your participation grade.

- **Preferred Names and Pronouns:** If you would like to be called a by a different name, abbreviation, or nickname, please let me know. Same applies to pronouns. I am more than willing to accommodate your choices, however, please remember I am human and will do my best to remember and honor your choices.
- **Communication:** Please keep communication lines open. Email me with any questions seek and let me know if you are struggling with class content. I am more than willing to help you in your learning so you can soak up all that there is to learn. However, I cannot help you if I do not know you need help. Communication is key!
- **Grades:** Although it is not impossible to receive a 100% on a major assignment, the likelihood is very small. I believe we are never done learning and reaching 100% means there is no room for improvement. Please understand that I am more interested in your learning than your grades, as you should be too.