

## DEPARTMENT OF EDUCATION

### COURSE OUTLINE – Fall 2022

#### TA 1367 (A2): Technology in the Classroom – 2 (2-0-0) 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:** Kirsten Clark

**OFFICE:** H 230

**PHONE:** (780) 539-2041

**OFFICE HOURS:** Mondays 11 a.m. - 12 p.m.

or Wednesdays by Zoom appointment

**EMAIL:** [kiclark@nwpolytech.ca](mailto:kiclark@nwpolytech.ca)

**CALENDAR DESCRIPTION:** This course provides students with the competence 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.

**LOCATION/TIME:** Room E 306, Fridays 8:30-10:20 (September 1-December 16, 2022)

**PREREQUISITE(S)/COREQUISITE:** None

**REQUIRED TEXT/RESOURCE MATERIALS:** Materials provided in class or on MyClass

**DELIVERY MODE(S):** In-person - classes will consist of lectures, labs, group-work and discussions, as well as the integration of technology to enhance learning.

**COURSE OBJECTIVES:** This course intends to provide students with:

- the competency required to support children in their use of technology in the classroom
- the opportunity to acquire basic knowledge of computer software, peripherals, and assistive technology

**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.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:**

<b>Assignments 80%</b>	<ul style="list-style-type: none"> <li>● Microsoft Outlook (10%)</li> <li>● Microsoft Word or Google Docs 10%)</li> <li>● Microsoft Powerpoint or Google Slides (15%)</li> <li>● Kahoot (10%)</li> <li>● Social Stories with Book Creator (15%)</li> <li>● Digital Resource List (10%)</li> <li>● One Page Profile (10%)</li> </ul>
<b>Final Quiz 20%</b>	<ul style="list-style-type: none"> <li>● Final Quiz (20%)</li> </ul>

*Assignment details and specific instructions will be discussed in class and provided on MyClass. Assignments must be submitted in the dropbox on MyClass by the date and time indicated. ALL assignments and the final quiz MUST be completed and turned in to pass the course.*

*Unless arrangements have been made with the instructor prior to the due date, late assignments will be docked 2% per day. If the assignment is not received within 10 days of the due date, a grade of 0 will be given.*

**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	90-100		C+	2.3	67-69
A	4.0	85-89		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:

CLASS	DATE	TOPIC	DUE DATES
Class 1	September 2	Technology @ NWP <ul style="list-style-type: none"> <li>• Intro. to MyClass, Outlook, &amp; Zoom</li> <li>• Learning Commons Guest Speaker</li> </ul>	
Class 2	September 9	Chrome & Google Drive	
Class 3	September 16	Chrome & Google Drive Cont.	Outlook Assign. Due
Class 4	September 23	Microsoft Word	
	<b>September 30</b>	<b>Nat'l Day for Truth &amp; Reconciliation - No Class</b>	
Class 5	October 7	Microsoft Powerpoint	Microsoft Word or Google Docs Assign. Due
	<b>October 14</b>	<b>Fall Break - No Class</b>	
Class 6	October 21	Student Engagement	Microsoft Powerpoint or Google Slides Assign. Due
Class 7	October 28	Assistive Tech.	
Class 8	November 4	Assistive Tech. Continued <ul style="list-style-type: none"> <li>• Guest Speaker: Karen Beatty</li> </ul>	Kahoot Assign. Due
	<b>November 11</b>	<b>Remembrance Day - No Class</b>	
Class 9	November 18	Accessibility <ul style="list-style-type: none"> <li>• AAC Guest Speaker: Sarah Anderson</li> </ul>	Social Stories with Book Creator Assign. Due
Class 10	November 25	Websites, Software, & Social Media	
Class 11	December 2	Apps	Digital Resource List Assign. Due
Class 12	December 9	One Page Profile for Practicum	
Class 13	December 16	Final Quiz	One Page Profile Due 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 PLAGIARISM AND CHEATING:**

Cheating and plagiarism will not be tolerated and there will be penalties. For a more precise definition of plagiarism and its consequences, refer to the Student Conduct section of the College Calendar at <https://www.nwpolytech.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at <https://www.nwpolytech.ca/about/administration/policies/index.html>

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

## **DEPARTMENT OF EDUCATION 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.

### **CLASSROOM**

#### **Regular, PUNCTUAL attendance for classes**

- Learning from other students' notes or from MyClass is not optimal.
- You must be present in TA 1234 to write quizzes and the final test, and to complete in-class labs
- If you are late to a class, you miss important information about assignments, homework and quizzes. It is also disruptive to other students' learning
- If you miss a class, refer to MyClass or check in with another student.

*Children are not considered to be part of the learning environment, please make alternate arrangements for your child(ren).*

#### **Turn off cell phones and close other tabs/applications on your device**

- Studies indicate that cell phones not only interfere with your learning, but also the students around you.

### **QUIZZES/EXAMS**

#### **Write quizzes on the date and time they are scheduled.**

- If an emergency arises that causes you to be unable to write the quiz, please call or email your instructor to leave a message BEFORE the exam begins.

### **ASSIGNMENTS**

Hand in assignments via MyClass on the date indicated.

- Instructors reserve the right to make exceptions to this rule in extenuating circumstances on a case by case basis.
- ALL assignments will be typed, double-spaced (or follow the provided template) and will include a cover page with your name, course number and assignment name.

### **OUTSIDE OF CLASS**

- Complete assigned readings and assignments, regularly review material, check MyClass frequently.