



**DEPARTMENT OF HUMAN SERVICES**

**COURSE OUTLINE – FALL 2017**

**TA1367 – Technology in the Classroom 2 (2-0-0) 30 HRS**

**INSTRUCTOR:** Tanya Ray

**PHONE:** 780-539-2786

**OFFICE:** H203

**E-MAIL:** tray@gprc.ab.ca

**OFFICE HOURS:** Thursdays 10 -12 or drop by/schedule an appointment

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

**LOCATION/ TIME:** Room B302, Mondays from 1:00 - 2:50 p.m.

**REQUIRED TEXT/RESOURCE MATERIALS:**

No text required for this course.

***Please purchase headphones/earbuds and bring to class. A flash drive to save any work you complete in class is also recommended.***

**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.

**DELIVERY MODE(S):** Lectures will incorporate learning modules, games, discussion, small group work, and a great deal of hands on work on the computers.

## **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

## **ATTENDANCE:**

Regular attendance is essential for student success. More than 20% absenteeism may constitute a failure except for medical or extenuating circumstances in which a doctor's letter may be required

## **EVALUATIONS:**

In Class Tasks - 30%

Assignment 1 - Power Point Assignment: 15%

Assignment 2 - Word Assignment: 10%

Assignment 3 - Technology Resource Folder (Group Project): 15%

Assignment 4 - Assistive Technology Assignment: 20%

Assignment 5 - One Page Profile: 10%

(The assignment package will be available on Moodle and discussed the second week of class)

**LATE POLICY:** Assignments are to be submitted by midnight on the due date. Unless arrangements have been made with the instructor prior to the assignment due date, late assignments will be docked 5% per week. If the assignment is not received within two weeks of the initial due date, a grade of zero will be given.

- 1) Assignments are to be submitted electronically through Moodle.
- 2) Keep an electronic copy of all assignments.
- 3) ALL assignments must be completed in order to receive credit in the course.

**GRADING CRITERIA:**

Please note: A minimum grade of C- is required to pass this course.

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		<b>C-</b>	<b>1.7</b>	<b>60-62</b>
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

**STUDENT RESPONSIBILITIES:**

Refer to the College Policy on Student Rights and Responsibilities in the GPRC College calendar.

**USE OF MOBILE DEVICES, LAPTOPS AND OTHER ELECTRONIC DEVICES DURING CLASS**

As this is a computer class, you may use electronic devices. Please refrain from doing so when the instructor is providing instruction.

**STATEMENT ON PLAGIARISM AND CHEATING:**

Refer to the Student Conduct section of the College Admission Guide at <http://www.gprc.ab.ca/programs/calendar/> or the College Policy on Student Misconduct: Plagiarism and Cheating at [www.gprc.ab.ca/about/administration/policies/\\*\\*](http://www.gprc.ab.ca/about/administration/policies/**)

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

## Course Schedule/Tentative Timeline:

### Topics:

The following topics will be covered in this course: subject to change based on student interest/ability

Sept 11	Introduction Electronic Mail & Moodle	
Sept 18	<b>PowerPoint</b>	
Sept 25	<b>Word Processing</b>	
Oct 2	Catch up day – PowerPoint assignment/flyer assignment	Assignment 1 DUE
<b>Oct 9</b>	<b>THANKSGIVING</b>	<b>NO CLASS</b>
Oct 16	Internet <b>Computers in the Classroom</b>	Assignment 2 DUE
Oct 23	Software Evaluation	
Oct 30	Time for assignments?	Assignment 3 DUE
Nov 6	<b>Computers in Education and Adaptive Technology</b> Guest Speaker	
<b>Nov 13</b>	<b>FALL BREAK</b>	<b>NO CLASS</b>
Nov 20	<b>Publisher/Word – One Page profile for practicum</b>	Assignment 4 DUE
Nov 27	SMART boards & Presentations	
Dec 4	Social media & Presentations	Assignment 5 DUE
Dec 11	Social media & Presentations	