



**DEPARTMENT OF HUMAN SERVICES
Teacher's Assistant Program**

**COURSE OUTLINE – TA 1367
TECHNOLOGY IN THE CLASSROOM
Fall 2010**

INSTRUCTOR: Tanya Ray **PHONE:** 539-2043
OFFICE: H130 **E-MAIL:** tray@gprc.ab.ca

OFFICE Tuesday: 12:00 p.m. – 2:00 p.m.
HOURS: Wednesday: 9:00 a.m. – 12:00 p.m. or by appt

PREREQUISITE(S)/COREQUISITE: none

REQUIRED TEXT/RESOURCE MATERIALS: No text required for this course.
(A one inch three ring binder will be necessary to store handouts.)

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.

CREDIT/CONTACT HOURS: 2 (30 hours)

WHEN: Mondays, 2:30 – 4:20

WHERE: A 312

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

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

1. Technology and communication
2. Computers as instructional tools
3. Technology strategies for students with various exceptionalities

TRANSFERABILITY:

**** 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.**

GRADING CRITERIA:

A final grade of D must be obtained to pass this course. The final grade is based on 60% assignments, 20% quizzes, 10% special project, and 10% attendance/participation

Grande Prairie Regional College uses the **ALPHA** grading system. This system is described in the table below.

Alpha Grade	4- Point Equivalence	Descriptor	Raw Score
A+	4.0	Excellent	90-100
A	4.0	Excellent	85-89
A-	3.7	First class standing	80-84
B+	3.7	First class standing	76-79
B	3.0	Good	73-75
B-	2.7	Good	70-72
C+	2.3	Satisfactory	67-69
C	2.0	Satisfactory	64-66
C-	1.7	Satisfactory	60-63
D+	1.3	Poor	55-59
D	1.0	Minimal pass	50-54
F	0.0	Fail	Less than 50

EXAMINATIONS: There will be two short in class quizzes.

STUDENT RESPONSIBILITIES:

As written in the college calendar on p. 47

CLASS POLICIES:

- Regular attendance and active class participation help you understand the content and be a successful student. Absence from 20% and over of the class hours will result in a grade of 0 for attendance/participation.
- All work should be typewritten and double-spaced.
- Graded assignments will normally be returned within two weeks.
- Changes to this course outline will be discussed with you in class.

Submit your assignments on time. On time means at the end of class or, at the latest, emailed by midnight on the day it is due.

- 1) An initial 5% a week for late assignments. After two weeks the student cannot hand in his/her assignment.
- 2) Should a student be allowed to resubmit an assignment a grade of 60% is the highest grade the student can receive.
- 3) If a student lets the instructor know at least one week prior to the due date that it is not possible to have the assignment in on time a contract can be made with the instructor stating when you can submit the assignment.
- 4) Any assignment turned in and considered not to be your own work will result in the assignment being graded "0" and no opportunity to make up the assignment or missed points.

ABSENSESENSES:

Should a student need to be absent from a class, it is the student's responsibility to obtain material missed from classmates.

CELL PHONES:

Cell phones are disruptive and should only be used in emergency situations.

Texting is NOT allowed during class.

STATEMENT ON PLAGIARISM AND CHEATING:

Please refer to pages 48 of the College calendar regarding plagiarism, cheating and the resultant penalties. These are serious issues and will be dealt with severely.

The real danger is not that computers will begin to think like men, but that men will begin to think like computers. ~Sydney J. Harris

COURSE SCHEDULE/TENTATIVE TIMELINE:

Topics:

The following topics will be covered in this course:

- Sept 13 Introduction to Computers
- Sept 20 Electronic Mail
- Sept 27 Internet
- Oct 4 Word Processing
- Oct 11 **No Class**
- Oct 18 Computers in the Classroom
- Oct 25 Computers in Education and Adaptive Technology
- Nov 1 Intermediate Word Processing
- Nov 8 PowerPoint
- Nov 15 Publisher
- Nov 22 Software Evaluation
- Nov 29 SMART boards
- Dec 6 Troubleshooting and Common Computer Problems