GRANDE PRAIRIE REGIONAL COLLEGE
DEPARTMENT OF COMPUTING, MATHEMATICS and STATISTICAL SCIENCES

Technology Tools for Teaching and Learning
CS2020 3(1.5-0-3)

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Transfer Agreement

The transfer agreements set out for this course can be found by visiting the Alberta Council on Admission and Transfer web site at:http://www.acat.gov.ab.ca/taars/public_site/public_frameset.asp

Calendar Description

The calendar description for this course can be found at the GPRC (www.gprc.ab.ca)website.

Synopsis

This course provides an overview of computing science concepts for students in the undergraduate Education program. We will explore a variety of computing topics and currently popular application tools.

The type of tools includes: Internet tools, digital media processing, ultimedia/hypermedia presentation, spreadsheets, word processing and databases.

The lab portion of the course will provide students with hands on experience on several popular microcomputer software packages. Each student is expected to complete a variety of assignments.

Text Book: MS OFFICE/INTEGRATE TECH pkg ISBN: 0619299819
Pkg includes:
i) Teachers Discovering Computers, Integrating Technology in the Classroom 3 Edition
Shelly, Cashman, Gunter and Gunter ISBN: 0619201800
ii) Microsoft OFFICE XP enhanced edition ISBN: 0619200022

Marking: **Assignments**	**33%**
Midterm test	**30%**
Final	**37%**