

cs2020

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

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

Instructors : Franco Carlacci Office: C422

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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, multimedia/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.

Laboratories:

Scheduled Lab facilities for this course are in the A wing computer labs.

Text Book: Teachers Discovering Computers, Integrating  
Technology in the Classroom 2nd Edition. Shelly

Cashman Gunter ISBN: 0789564920

Lab Book : Microsoft OFFICE XP enhanced edition

ISBN: 0619200022

Marking : Assignments 33%

Midterm test 30%

Final 37%