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 : Libero Ficocelli Office: C424 : Laksmareddy Ganta Office: J220 _ : David Gregg Office: C421

This course provides an everview 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 include: 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 and J Wing computer labs. Labs will begin the week of Jan 8/2001.

Theory : Shelly Cashman Series: Discovery Computers 2001

> Concepts for a Connected World ISBN: 017620718X (shrink wrapped)

Lab

2 HD 3.5" diskettes are required for the lab.

Marking:

Lab Assignments 25₺ Term Test 1 25% Term Test 2 25%

Final Exam

25%