

GRANDE PRAIRIE REGIONAL COLLEGE

DEPARTMENT OF COMPUTING, MATHEMATICS and STATISTICAL
SCIENCES

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

Instructors : Laksmareddy Ganta Office: J220

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
Microsoft OFFICE XP enhanced edition
ISBN : 0619200022

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