

## **EFFECTIVE: MAY 2003** CURRICULUM GUIDELINES

A.	Division:	Instructional		Effective Date:		May 2003		
B.	Department / Program Area:	Computing Science		Revision:	X	New Course:		
	C			If Revision, Section(s) Revised: <b>F</b> , <b>H</b> , <b>O</b> , <b>Q</b>				
				Date of Previous Revision	1:	August 4, 199	97	
				Date of Current Revision	:	November 18	8, 2002	
C:	<b>CMPT-150 D</b> :		Introduction to Digital Circuits and Assembly Programming			E: 3		
	Subject & Cour	se No.	Descriptive Title		Sem	Semester Credits		

**F:** Calendar Description:

This course introduces the theory and practice of digital circuit design, computer architecture, and assembly language programming. Topics include number representation, Boolean algebra, expression minimization using mapping techniques, asynchronous

M: Course Objectives / Learning Outcom

programming.