

CLASS NUMBER AND NAME:	CS110A Command Line Scripting
TOTAL HOURS/ UNITS:	25 HOURS/1.0 UNIT
PREREQUISITES:	none
TEXTS AND MATERIALS:	<i>Windows 2000 MS_DOS Command Line, Harry L. Phillips, Eric Skagerberg, Thompson, Course Technology</i>
CLASS DESCRIPTION:	A combination of lecture and hands-on exercises to introduce the student to the command line interface. There will be discussion on the use of relevant command line commands and how they relate to the different operating systems that students will be using during their course of study while at college.
CLASS OBJECTIVES:	The objectives of this course are to present Command Syntax, parameters, and parsing and the fundamental use of batch files
CLASS FORMAT OVERVIEW:	This class is a combination of lecture and lab.
METHODS OF INSTRUCTION:	As lecture and lab are the principal means of instruction, it will be expected that all students will be present every day to take part in class.
ATTENDANCE:	<p>It is expected that each student will be in class <u>when class begins</u>. Should the student arrive more than <u>ten minutes late</u> they should notify the instructor of their presence, it will be up to the instructor to decide if the student has arrived in time to be counted as present- the instructor's decision is final.</p> <p><u>80% attendance is mandatory</u></p> <p>It will be the student's responsibility to learn of any assignments given in class when absent.</p>
TESTING:	<p>Four quizzes will be given throughout the mod as well as a cumulative final exam. All quizzes, examinations, exercises and homework must be satisfactorily completed with a passing grade of 60% or better in order to pass the course.</p> <p>A quiz or test may be retaken if the score is 69% or below. The highest grade for retakes will be a low C.</p>
LATE TESTING:	<u>Late testing is only allowed at the instructor's discretion.</u>

GRADING POLICIES:

The grading system is comprised of attendance, assignments, weekly tests, and a Final exam .

Assignments = 40%
Attendance = 15%
Weekly Exams = 25%
Final exam = 20%

Total Points = 100%

Combined grades for the above categories will be graded on the following scale:

90-100% = A
80-89% = B
70-79% = C
60-69% = D
0-59% = F

ANTICIPATED LEARNING OUTCOMES:

Upon completion of this course, the student will have experience with:

1. A working knowledge of the command line interface
2. The ability to maintain a directory, subdirectory and all the files within those directories
3. The ability to maintain and change batch files
4. The ability to identify commands used on the command line interface.
5. The ability to create batch files

A student will have earned a passing grade in the course by achieving a D or Higher..

Course: Command line scripting
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**Tentative Schedule
Command Line Scripting
CS110**

Week 1

Review Chapter 1 (Opening Command Line Sessions in Windows)

Homework: Complete Session 1.1 & 1.2

Review Assignment- Even Questions Only

Review Chapter 2 (Displaying Directories)

Homework: Complete Session 2.1 & 2.2

Review Assignment- All Questions

Case Problems #3

Week 2

Review Chapter 3(Working with files)

Homework: Complete Session 3.1 & 3.2

Review Assignment- All Questions

Case Problems #3 & 4

Friday: Test on Chapters 1-3

Week 3

Review Chapter 4(Using Directories and Subdirectories)

Homework: Complete Session 4.1 & 4.2

Review Assignment- All Questions

Case Problems #1 & 4

Friday: Test on Chapters 4

Week 4

Review Chapter 6(Troubleshooting Skills)

Homework: Complete Session 6.1, 6.2, 6.3

Review Assignment- All Questions

Case Problems 3 & 4

Friday: Test on Chapters 6

Week 5

Review Chapter 7 (batch files)

Homework: Complete Session 7.1, 7.2, 7.3

Review Assignment- All Questions

Case Problems #1

Thursday: Final Exam