## Tentative Course Schedule CPE 101 – Fall 2009 Instructor: Zoë Wood

**Final Exam** : Common Final (All sections of 101)

**Time** : Usually either Tuesday or Wednesday of finals-week from 7-10:00pm.

**Location** : To Be Announced

## \*\*\* This Schedule is subject to change – changes will be announced in class \*\*\*

Week 1	Wednesday 9/23	Friday 9/25
Lecture	Orientation	Integers, simple expressions, fns.
Self-Study	Syllabus, Webpage, Ch 1	Ch. 2, Ch 3
Lab	Problem Solving lab	L1 assigned; L1 Due
Project		P1 Assigned
Quiz/Exam		

Week 2	Monday 9/28	Wednesday 9/30	Friday 10/2
Lecture	Data Types & I/O	I/O & If/Else	Conditionals
Self-Study	Chapter 2, Ch. 7	Chapter 4	Chapter 4
Lab	L2 Assigned		L2 Due
Project			P1 Due; P2 Assigned
Quiz/Exam			

Week 3	Monday 10/5	Wednesday 10/7	Friday 10/9
Lecture	Conditionals (& Quiz)	Functions	Functions and testing
Self-Study	Chapter 4	Chapter 3.5	Chapter 3.5 & Ch. 6.6
Lab	L3 Assigned		L3 Due
Project			P2 Due; P3 Assigned
Quiz/Exam	Lecture Quiz 1		

Week 4	Monday 10/12	Wednesday 10/14	Friday 10/16
Lecture	NO LECTURE	Functions and testing	Functions and testing
Self-Study		Chapter 3.5 & Ch. 6.6	Chapter 3.5 & Ch. 6.6
Lab	L4 Assigned		L4 Due
Project			
Quiz/Exam		Lab Quiz 1	

Week 5	Monday 10/19	Wednesday 10/21	Friday 10/23
Lecture	Arrays and loops(& Quiz)	Arrays and loops	Arrays and loops
Self-Study	Chapter 5 & 8	Chapter 5 & 8	Chapter 5 & 8
Lab	L5 Assigned		L5 Due
Project			P3 Due;
Quiz/Exam	Lecture Quiz 2		

Week 6	Monday 10/26	Wednesday 10/28	Friday 10/30
Lecture	Strings (& ptrs)	Strings	NO LECTURE
Self-Study	Chapter 9	Chapter 9	
Lab		L5 Assigned	
Project	P4 Assigned		
Quiz/Exam	Lab Quiz 2		

Week 7	Monday 11/2	Wednesday 11/4	Friday 11/6
Lecture	Intro structs (& Quiz)	structures	Files and structures
Self-Study	Chapter 11	Chapter 11	Chapter 12
Lab			Lab6 Due
Project			
Quiz/Exam	Lecture Quiz 3		

Week 8	Monday 11/9	Wednesday 11/11	Friday 11/13
Lecture	Arrays of structs	NO CLASS - HOLIDAY	Review
Self-Study	Chapter 11		All material
Lab	Lab 7 Assigned		
Project			P4 Due; P5 Assigned
Quiz/Exam	Lab Quiz 3		

Week 9	Monday 11/16	Wednesday 11/18	Friday 11/20
Lecture	Files and structures	Functions redux	Searching and sorting
			arrays
Self-Study	Chapter 11 & 12	Chapter 3 & 6	Chapter 8
Lab			Lab 7 Due
Project			
Quiz/Exam			Lab Quiz 4

Week 10	Monday 11/23	Wednesday 11/25	Friday 11/27
Lecture	Modular programming	NO CLASS - HOLIDAY	NO CLASS - HOLIDAY
Self-Study	Chapter 6		
Lab	Lab 8 Assigned		
Project			
Quiz/Exam			

Week 11	Monday 11/30	Wednesday 12/2	Friday 12/4
Lecture	Modular programming	Review	NO LECTURE
Self-Study	Chapter 6	All material	
Lab		Lab 8 Due	
Project			P5 Due
Quiz/Exam	Lab Quiz 4		