

## CS 460 - Proposed Course Schedule – Fall 2008

Week	Monday	Lecture Topics	Reading	Tutorial Exercise	Activities
1	25 August	Course Introduction and History of Programming Lang Develop	1,2	C Review Program (Sorting)	
2	1 Sept	Subprograms and recursion	9, 15	C Recursive Sorting	
3	8 Sept	Language translation	3, 4	Intro to Scheme	C Review Exercise due on 9/12 @ 11:59 pm (.c file)
4	15 Sept	Lexical Analysis (scanning)	3, 4	Scheme Lists	Project Part 1 assigned
5	22 Sept	Grammars	3, 4	Scheme Lists and Sorting	
6	29 Sept	Grammars	3, 4	Intro to Prolog	Scheme Tutorial Exercise due on 10/3 @ 11:59 pm (.ss file)
7	6 Oct	Syntactical Analysis (parsing)	3, 4, 16	Prolog Lists	Project Part 2 assigned
8	13 Oct	Scanning & Parsing	3, 4	Prolog Lists and Sorting	Midterm – including C and Scheme (10/16)
9	20 Oct	Names, Typing & Scoping	5	C++ Object Oriented Programming	Prolog Tutorial Exercise due on 10/24 @ 11:59 pm (.pl file)
10	27 Oct	Data Types	6	Intro to Java	C++ Review Exercise due on 10/31 @ 11:59 pm (.cpp file)
11	3 Nov	Expressions & Statements	7	Java OOP	Project Part3 assigned
12	10 Nov	Object Oriented Programming	12	Java List Class and Sorting	
13	17 Nov	Subprogram Implementation	10	Tutorials	Java Tutorial Exercise Due on 11/21 @ 11:59 pm (.tgz file)
14	24 Nov	Control Structures	8	Tutorials	
15	1 Dec	Concurrency	13	Tutorials	Scripting Language Tutorial due on 12/5 @ 11:59 pm (.doc or .pdf file)
16	8 Dec	Exception Handling	14	Tutorial Evaluations	Completed Project due
	15 Dec	Final Exam(2/16 1:00 am -2:50 pm)	Ch 1-16		Final Exam – including Prolog and Java