

Spring 2012	CSCI 1321 Section 3	Dr. Eggen	
Date	Topic	Reading	Assignment
January 11, 2012	Introduction, Syllabus	Eclipse IDE	Get Eclipse Working
January 13, 2012	Review of Basic Python	Chapter One	
January 16, 2012	MLK Holiday		
January 18, 2012	Introduction to Object Orientation	Chapter One	
January 20, 2012	Polymorphism	Chapter One	Assignment One
January 23, 2012	Inheritance	Chapter One	
January 25, 2012	Python Sequences	Review	
January 27, 2012	Stacks	Chapter Two	
January 30, 2012	Queues	Chapter Two	Assignment Two
February 1, 2012	Dequeues	Chapter Two	
February 3, 2012	Recursion Revisited	Chapter Three	
February 6, 2012	Advanced Recursion	Chapter Three	
February 8, 2012	Recursion vs Loops	Chapter Three	Assignment Three
February 10, 2012	Examination One Review		
February 13, 2012	Examination One		
February 15, 2012	Exam One Feedback, Sorting	Chapter Four	
February 17, 2012	Elementary Searching	Chapter Four	
February 20, 2012	Self Referential Data Structures	Chapter Seven	Assignment Four
February 22, 2012	Linked Lists	Chapter Seven	
February 24, 2012	linked Lists	Chapter Seven	
February 27, 2012	Trees	Chapter Five	
February 29, 2012	Binary Search Trees	Chapter Five	Assignment Five
March 2, 2012	Tree Traversals	Chapter Five	
March 5, 2012	Advanced Sorting: Quicksort	Chapter Four	
March 7, 2012	Quicksort	Chapter Four	
March 9, 2012	Heapsort		Assignment Six
March 12, 2012	Spring Break		
March 14, 2012	Spring Break		
March 16, 2012	Spring Break		
March 19, 2012	Heapsort	Chapter Four	
March 21, 2012	Examination Two Review		
March 23, 2012	Examination Two		
March 26, 2012	Exam Two Feedback, Heapsort		Assignment Seven
March 28, 2012	Mergesort	Chapter Four	
March 30, 2012	Mergesort	Chapter Four	Assignment Eight
April 2, 2012	Hashing	Chapter Four	
April 4, 2012	Hashing	Chapter Four	Assignment Nine
April 6, 2012	Good Friday Holiday		
April 9, 2012	Sockets	http://docs.python.org	
April 11, 2012	Sockets	http://docs.python.org	
April 13, 2012	Threads	http://docs.python.org	
April 16, 2012	Threads	http://docs.python.org	
April 18, 2012	Multiprocessing, Parallelism	http://docs.python.org	
April 20, 2012	Multiprocessing, Parallelism	http://docs.python.org	
April 23, 2012	Project Presentation		Assignment Ten
April 25, 2012	Project Presentation		Assignment Ten
April 27, 2012	Final Examination Review		
April 30, 2012	Reading Days		
May 1, 2012	Reading Days		
May 4, 2012	Final Examination		