

AP Computer Science A

Student Name: Ricky Mutschlechner
 Start Date: Wednesday, December 15, 2010
 End Date: Wednesday, May 11, 2011
 Estimated Hours Per Week: 8.52 hours
 Estimated Time To Complete: 22 weeks

Task Number and Description	Est. Minutes
Items for Completion Week Of Dec 15, 2010 to Dec 21, 2010	
11.00 Technology and Society	10
11.01 Privacy Issues	30
11.02 Security Issues	30
11.03 Legal Issues	60
11.04 Future Issues	10
11.05 GridWorld Case Study	90
11.06 Check Point	10
12.00 Getting Started with Recursion	15
12.01 Divide et Impera	15
12.02 Real World Recursion	120
12.03 The Recursive Leap of Faith	90
12.04 There and Back Again (This assignment is continued in the next week)	31
Items for Completion Week Of Dec 22, 2010 to Dec 28, 2010	
12.04 There and Back Again (This assignment is continued from the previous week)	149
12.04b Recursion Quiz	15
12.05 Are We There Yet?	165
12.06 Challenge Program	180
12.07 Mystery Message (This assignment is continued in the next week)	2
Items for Completion Week Of Dec 29, 2010 to Jan 04, 2011	
12.07 Mystery Message (This assignment is continued from the previous week)	58
12.08 Create Your Own Challenge Exam	240
12.09 GridWorld Case Study	30
12.10 Discussion Based Assessment	60
12.11 Checkpoint	10
13.00 Introduction	45

13.01 Extending Classes (This assignment is continued in the next week)	68
Items for Completion Week Of Jan 05, 2011 to Jan 11, 2011	
13.01 Extending Classes (This assignment is continued from the previous week)	37
13.02 Class Hierarchies	105
13.03 Polymorphism	105
13.04 Overriding Methods	105
13.05 Challenge Program	150
13.06 GridWorld Case Study (This assignment is continued in the next week)	9
Items for Completion Week Of Jan 12, 2011 to Jan 18, 2011	
13.06 GridWorld Case Study (This assignment is continued from the previous week)	21
13.07 Checklist	15
14.00 Getting Back to Basics	15
14.01 Design Strategy: Iterative and Incremental	105
14.02 Static Means Never Having to Instantiate an Object	165
14.03 Class Variables and Constants	180
14.04 Revisiting Randomness (This assignment is continued in the next week)	10
Items for Completion Week Of Jan 19, 2011 to Jan 25, 2011	
14.04 Revisiting Randomness (This assignment is continued from the previous week)	155
14.05 this or That Variable	90
14.06 Thinking Outside the Box	150
14.07 Challenge Program (This assignment is continued in the next week)	116
Items for Completion Week Of Jan 26, 2011 to Feb 01, 2011	
14.07 Challenge Program (This assignment is continued from the previous week)	124
14.08 Checkpoint	15
14.09 Challenge Exam Part 1	210
14.09 Challenge Exam Part 2 (This assignment is continued in the next week)	162
Items for Completion Week Of Feb 02, 2011 to Feb 08, 2011	
14.09 Challenge Exam Part 2 (This assignment is continued from the previous week)	48
14.10 Discussion	30
14.11 GridWorld Case Study	30
15.00 Introduction	45
15.01 Abstract Classes	135
15.02 Built-In Interfaces	135
15.03 Interfaces (This assignment is continued in the next week)	88
Items for Completion Week Of Feb 09, 2011 to Feb 15, 2011	
15.03 Interfaces (This assignment is continued from the previous week)	47
15.04 Comparable Interface	135

15.05 Challenge Program	150
15.06 Challenge Exam Part 1 (This assignment is continued in the next week)	179
Items for Completion Week Of Feb 16, 2011 to Feb 22, 2011	
15.06 Challenge Exam Part 1 (This assignment is continued from the previous week)	61
15.06 Challenge Exam Part 2	240
15.07 GridWorld Case Study	30
15.08 Checklist	15
16.00 Introduction	45
16.01 Traversals	105
16.02 Replacements (This assignment is continued in the next week)	15
Items for Completion Week Of Feb 23, 2011 to Mar 01, 2011	
16.02 Replacements (This assignment is continued from the previous week)	90
16.03 Insertions	105
16.04 Deletions	105
16.05 Challenge Program	150
16.06 GridWorld Case Study	30
16.07 Checklist	15
17.00 Introduction	15
17.01 Bubble Sort (This assignment is continued in the next week)	1
Items for Completion Week Of Mar 02, 2011 to Mar 08, 2011	
17.01 Bubble Sort (This assignment is continued from the previous week)	44
17.02 Insertion Sort	105
17.03 Selection Sort	105
17.04 Merge Sort	105
17.05 Challenge Program	150
17.06 GridWorld Case Study (This assignment is continued in the next week)	2
Items for Completion Week Of Mar 09, 2011 to Mar 15, 2011	
17.06 GridWorld Case Study (This assignment is continued from the previous week)	28
18.00 Introduction	45
18.01 Sequential Search	105
18.02 Binary Search	105
18.03 Challenge Program	150
18.04 Challenge Exam (This assignment is continued in the next week)	78
Items for Completion Week Of Mar 16, 2011 to Mar 22, 2011	
18.04 Challenge Exam (This assignment is continued from the previous week)	12
18.05 GridWorld Case Study	30
18.06 Checklist	15
18.07 Discussion Based Assessment	30

19.00 Introduction	45
19.01 Assertions and Exceptions	105
19.02 Challenge Assignment	105
19.03 GridWorld Case Study	30
19.04 Checklist	15
20.00 Getting Started with Your Review	15
20.01 Exam Format, Grading, Hints	30
20.02 Java Features, Part 1 (This assignment is continued in the next week)	79
Items for Completion Week Of Mar 23, 2011 to Mar 29, 2011	
20.02 Java Features, Part 1 (This assignment is continued from the previous week)	281
20.03 Java Features, Part 2 (This assignment is continued in the next week)	230
Items for Completion Week Of Mar 30, 2011 to Apr 05, 2011	
20.03 Java Features, Part 2 (This assignment is continued from the previous week)	130
20.04 Program Design and OOP Concepts (This assignment is continued in the next week)	381
Items for Completion Week Of Apr 06, 2011 to Apr 12, 2011	
20.04 Program Design and OOP Concepts (This assignment is continued from the previous week)	99
20.05 Algorithms (This assignment is continued in the next week)	412
Items for Completion Week Of Apr 13, 2011 to Apr 19, 2011	
20.05 Algorithms (This assignment is continued from the previous week)	68
20.06 GridWorld Case Study (This assignment is continued in the next week)	443
Items for Completion Week Of Apr 20, 2011 to Apr 26, 2011	
20.06 GridWorld Case Study (This assignment is continued from the previous week)	37
20.07 Solutions to Past Free Response Questions	360
20.08 Practice Exams (This assignment is continued in the next week)	114
Items for Completion Week Of Apr 27, 2011 to May 03, 2011	
20.08 Practice Exams (This assignment is continued from the previous week)	486
20.09 2004 Released AP Computer Science A Exam (This assignment is continued in the next week)	25
Items for Completion Week Of May 04, 2011 to May 10, 2011	
20.09 2004 Released AP Computer Science A Exam (This assignment is continued from the previous week)	215
20.10 Reflections	120
20.11 Final Exam (This assignment is continued in the next week)	176
Items for Completion Week Of May 11, 2011 to May 17, 2011	
20.11 Final Exam (This assignment is continued from the previous week)	64

