

Advanced Placement Computer Science

Unit 13 – Searching, Sorting and Use of 2-D Arrays

Each unit, you will have an assignment that includes some reading, some questions from the reading, called Review Exercises, and between one and three programming exercises.

Calendar of Meeting Places for March/April/May

10	11 2-4-6 Day	12 <u>Lab Lesson</u> - Recursion <u>Lesson</u> - Search Algorithms	13	14 <u>Lab Lesson</u> - Sort Algorithms I <u>Lesson</u> - Sort Algorithms II	15 <u>Lab</u> Open workday	16
17	18 Spring Break	19 Spring Break	20 Spring Break	21 Spring Break	22 Spring Break	23
24	25 <u>Lab</u> 2-D Array Project (Minesweeper)	26 <u>Lab</u> 2-D Array Project (Minesweeper)	27	28 <u>Lab</u> 2-D Array Project (Minesweeper)	29	30
31	1 <u>Lab</u> 2-D Array Project (Minesweeper)	2 <u>Lab</u> Complete 2-D Array Project (Minesweeper)	3	4 <u>Class</u> Exam #2	5	6
7	8 <u>Lab</u> Inheritance Project	9 <u>Lab</u> Inheritance Project	10	11 <u>Lab</u> Inheritance Project	12	13
14	15 <u>Class</u> AP Exam Study Session Day 1	16 <u>Class</u> AP Exam Study Session Day 2	17	18 <u>Class</u> AP Exam Study Session Day 3	19	20
21	22 <u>Class</u> AP Exam Study Session Day 4	23 <u>Class</u> AP Exam Study Session Day 5	24	25 <u>Class</u> AP Exam Study Session Day 6	26	27
28	29 <u>Class</u> AP Exam Study Session Day 7	30 <u>Class</u> Open study session for Final and APCS Scavenger Hunt	1	2 <u>Class</u> Final Exam Free Response	3	4
5	6 <u>Class</u> Review Final Exam	7	8	9 <u>Class</u> Final Exam Multiple Choice	10	11
12	13	14	15	16	17 AP Exam 12:00 NOON Location TBD	18
19	20 <u>Lab</u> Introduce Project					

Assignment Type	Description
Reading	Java Methods – Chapter 13
Homework Exercises	<u>Programming</u> JavaBat Programming Assignments Please see JavaBat schedule for due dates