

4.26.12 - Q&A about project and exam

4.24.12 - no lab, working on project 4

4.19.12 - Approximation algorithms, greedy algorithms

4.17.12 - lab on overview of Problems and C#

4.12.12 - NP problems, NP-complete problems

4.10.12 - integer programming using Lingo

4.5.12 - received back Test 2, lecture on graphs, languages, and finite state machines

4.3.12 - files lab where we modified existing code to recreate a text file from a binary file

3.29.12 - NP-Complete problems, formulations quiz

3.27.12 - string matching lab for Pi values, got ExtractMax heap lab checked off

3.22.12 - took quiz on string matching, Test 1 is available for take home completion, due on April 3rd by midnight, lecture on string matching

3.20.12 - programmed Extract-Max lab to create a reversed sorted array from a max heap

3.15.12 - lecture

3.13.12 - ran Project 2 for best time, I didn't use a boolean array so my time didn't count; coded MaxHeap lab

3.3.12 - lecture, spring break next week

3.1.12 - hint for Project 2, heaps

2.28.12 - Lab 4 Part 8, I already had it done so checked off and left

2.23.12 - took midterm

2.21.12 - reviewed HW 3 (wasn't graded)
Exam on Wednesday - will have Summations sheet and Master Method sheet, review around page 47

2.16.12 - help with Homework 5, gave Test 1 practice
on Tuesday, going over Test 1 practice, taking up homework, give back homework, finish MergeSort

2.14.12 - class cancelled because Wallace is sick

2.9.12 - cases for recurrence relations, took Quiz 4

2.7.12 - checked off for Project 1 and recursive function, need to finish Lab 4 part B and start Project 2

2.2.12 - lecture, recurrence relations

1.31.12 - Lab 3

1.26.12 - took quiz, reviewed algorithm measurements in terms of Big O, little o, etc.

1.24.12 - program Matrix class, overload +, Project 1 will be to overload *, matrices can only be multiplied together when A.Columns = B.Rows

1.19.12 - summations, Homework 3 due next Thursday (wrote problems down in notes because I don't have book yet)

1.17.12 - Lab 1, coding prime number determiner

1.12.12

- intro to course, syllabus review, what are algorithms?, home work is to create an algorithm for determining if a n-bit number is prime