

MTH303 Section 5 Schedule

Spring 2013	Math 303 (section 5) – Problem Solving
Where:	RS 236
When:	MWF 1:30- 2:25
Instructor:	Dr. Crockett
Office Phone:	619-849-2723
Email:	catherinecrockett@pointloma.edu
Office:	RS 226
Office Hours:	MW 2:45-4:00, T & Th 9-9:30, 1:30-3:30 or by appointment

Comments on homework:

Homework will be assigned every class meeting. A homework assignment is late if it is not received at the start of class on the due date. No late homework will be accepted except by prior arrangement or with a documented emergency. Please be sure that your homework is stapled together and the problems are in order. Homework will be scored on a combination of completeness and correctness. A random selection (the same for all people) of the problems will be graded on any homework assignment.

General Advice:

You learn mathematics by doing it yourself. You should expect to spend approximately two hours outside of class for every one hour in class working on homework and going over concepts. When doing homework, please note it is normal to not be able to do every problem correct on the first attempt. Do not be discouraged, instead seek help.

Sources of Help:

1. Me. If you have questions, ask me. See office hours.
2. FREE TUTORING- Math Learning Center, RS-230. Hours are posted on the door.
3. Other classmates. Form study groups! Work together!

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Week	M	W	F
1	1/8 (Tuesday) Introduction	1/9 Planning and Scheduling	1/11 Planning and Scheduling
2	1/14 Planning and Scheduling	1/16 7.1 Modeling with graphs: Euler Circuits	1/18 7.1: Modeling with graphs 7.2: Hamilton circuits
3	1/21 MLK Day No Class	1/23 7.2: Hamilton circuits	1/25 7.3: Trees
4	1/28 7.3: Trees	1/30 Review & Catch up	2/1 Exam #1
5	2/4 8.1: Measuring voting power	2/6 8.1: Measuring voting power	2/8 8.2: Voting systems Group project handout
6	2/11 Excel Lab	2/13 Excel Lab	2/15 Excel Lab
7	2/18 8.2: Voting systems	2/20 8.3 Fair Division	2/22 8.3 Fair Division
8	2/25 8.4: Apportionment	2/27 8.4 : Apportionment	3/1 8.4: Apportionment
Spring Break 3-4 to 3-8			
9	3/11 Review	3/13 Exam #2	3/15 2.1 Measurements of growth Group project due
10	3/18 3.1 Lines and linear growth	3/20 3.2: Exponential growth/ decay	3/22 4.1 Saving money
11	3/25 4.2: Borrowing money Budget project handout	3/27 4.2: Borrowing money	3/29 Easter Break
12	4/1 Easter Break	4/3 4.2: Borrowing money	4/5 4.3: Saving for the long term
13	4/8 4.3: Saving for the long term	4/10 4.3: Saving for the long term	4/12 Review
14	4/15 Exam #3	4/17 4.4: Credit cards	4/19 4.4: Credit cards
15	4/22 4.5: Inflation, taxes and stock Budget project due	4/24 4.5: Inflation, taxes and stock	4/26 4.5: Inflation, taxes and stock
16 Final Exam	4/29	5/1 Final Exam 1-3	5/3