Math 43
Winter 2017
M-F 8:30-9:20
Room G5
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Instructor: Mrs. Moen
Office: S17-A
Office Phone: 408-864-8538
Office Hours:
M/T/Th/F: 11:20-12:10am

## INFORMATION SHEET

## - Text

1. Text: Precalculus With Limits, 3rd Ed., Larson.

## - Grading Policy

1. Group work will be given occasionally during class. This work is to be done in groups and completed within the class period unless stated otherwise. Group work cannot be made up.
2. Homework will be assigned and reviewed every class session but will not be collected.
3. Quizzes will be given according to the schedule. The lowest quiz score will be dropped. You must take each quiz at its scheduled time. Quizzes cannot be made up.
4. Exams (3) will be given according to the schedule. The lowest exam score will be dropped. You must take each exam at its scheduled time. Exams cannot be made up.
5. A two-hour comprehensive Final Exam will be given on Wednesday, March 29 (7:00 am 9:00 am). The final exam must be taken at its scheduled time. The final exam cannot be made up.

## Breakdown Of Grades:

Group work 10\%
Quizzes 20\%
Exam $1 \quad 20 \%$
Exam 2 20\%
Final Exam 30\%

GRADES:

| Above 97\% | A+ | $94-96 \%$ A | $90-93 \%$ A- |
| :--- | :--- | :--- | :--- |
| $87-89 \%$ | B+ | $84-86 \%$ B | $80-83 \%$ B- |
| $77-79 \%$ | C+ | $70-76 \%$ C |  |
| $60-69 \%$ | D |  |  |
| Below $60 \%$ | F |  |  |

## Student Learning Outcome Statements (SLO)

- Analyze, investigate, and evaluate linear systems, vectors, and matrices related to two or three dimensional geometric objects.
- Graph and analyze regions/curves represented by inequalities or trigonometric, polar, and parametric equations, including conic sections.
- Analyze, develop, and evaluate formulas for sequences and series; Justify those formulas by mathematical induction.

Tentative Schedule - Math 43
Winter Quarter 2017

|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| JAN | 9 <br> Green Sheet 7.1 | $\begin{array}{ll} \hline 10 \\ & \\ \hline .1 \end{array}$ | $\begin{array}{ll} \hline 11 & \\ & 7.2 \end{array}$ | $\begin{array}{ll} \hline 12 & \\ & 7.3 \end{array}$ | $13 \text { Quiz } 1$ |
| JAN | $16$ <br> Holiday | $\begin{array}{ll} 17 & \\ & 7.4 \end{array}$ | $\begin{array}{ll} 18 & \\ & 7.4 \end{array}$ | $19$ | ${ }^{20} \text { Quiz } 2$ |
| JAN | $\begin{array}{ll} \hline 23 & \\ & 8.1 \end{array}$ | $248$ | $\begin{array}{ll} \hline 25 & \\ & 8.3 \end{array}$ | $\begin{array}{ll} \hline 26 & \\ & 8.3 \end{array}$ | $2^{27} \text { Exam } 1$ |
| JAN | $\begin{array}{ll} \hline 30 & \\ \hline 8.4 \end{array}$ | $\begin{array}{ll} \hline 31 & \\ & 8.4 \end{array}$ | $\begin{array}{ll} \hline 1 & \\ & 8.5 \end{array}$ | $\begin{array}{ll} \hline 2 & \\ & 8.5 \end{array}$ | $3$ <br> Quiz 3 |
| FEB | $\begin{array}{ll} \hline 6 & \\ & 9.1 \end{array}$ | $\begin{array}{ll} \hline 7 & \\ & 9.2 \end{array}$ | $\begin{array}{ll} \hline 8 & 9.3 \end{array}$ | $\begin{array}{ll} \hline 9 & 9.4 \end{array}$ | ${ }^{10} \text { Quiz } 4$ |
| FEB | $\begin{array}{ll} \hline 13 & \\ & 9.4 \end{array}$ | $14^{9.5}$ | $\begin{array}{ll} \hline 15 & \\ & \mathbf{9 . 5} \end{array}$ | $16 \text { Exam } 2$ | $17$ <br> Holiday |
| FEB | $20$ <br> Holiday | $21 \begin{array}{ll} \hline 10.6 \end{array}$ | $\begin{array}{ll} 22 & \\ & \mathbf{1 0 . 6} \end{array}$ | $\begin{array}{ll} 23 & \\ & \mathbf{1 0 . 7} \end{array}$ | $2^{\text {Quiz } 5}$ |
| FEB | $\begin{array}{ll} \hline 27 & \\ & \mathbf{1 0 . 7} \end{array}$ | $\begin{array}{\|cc\|} \hline 28 & \\ & 10.8 \\ \hline \end{array}$ | $\begin{array}{ll} \hline 1 & \\ & \mathbf{1 0 . 8} \end{array}$ | $\begin{array}{ll} \hline 2 & \\ & \mathbf{1 0 . 9} \end{array}$ | $3$ <br> Quiz6 |
| MAR | $\begin{array}{ll} \hline 6 & \\ & \mathbf{1 0 . 9} \end{array}$ | $\begin{array}{\|lr\|} \hline 7 & \\ & 11.1 \\ \hline \end{array}$ | $\begin{array}{ll} \hline 8 & \\ & 11.1 \end{array}$ | $\begin{array}{ll} \hline 9 & \\ & \mathbf{1 1 . 2} \end{array}$ | $\begin{aligned} & 10 \\ & \text { Exam } 3 \end{aligned}$ |
| MAR | $\begin{array}{ll} \hline 13 & \\ & \mathbf{1 1 . 2} \end{array}$ | $\begin{array}{\|ll} \hline 14 & \\ & 11.3 \end{array}$ | $\begin{array}{ll} \hline 15 & \\ & \mathbf{1 1 . 3} \end{array}$ | $\begin{array}{lr} \hline 16 & \\ & \mathbf{1 1 . 4} \end{array}$ | ${ }^{17} \text { Quiz } 7$ |
| MAR | $\begin{array}{ll} \hline 20 & \\ & \mathbf{1 1 . 4} \end{array}$ | $\begin{aligned} & \hline 21 \\ & \text { Hyperbolic } \end{aligned}$ | $\begin{aligned} & 22 \\ & \text { Hyperbolics } \end{aligned}$ | $23 \text { Quiz } 8$ | $24$ <br> Review |
| MAR | 27 | 28 | $\begin{array}{cc} \hline 29 \\ \text { Final } \\ \text { 7:00-9:00 } \end{array}$ | 30 | 31 |

