Tentative Schedule - Math 1B
Spring Quarter 2017

|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| APR | $10$ <br> Green sheet 5.1 | $\begin{array}{\|ll\|} \hline 11 & \\ & 5.1 \\ \hline \end{array}$ | $\begin{array}{ll} \hline 12 & \\ & 5.2 \end{array}$ | $\begin{array}{ll} \hline 13 & \\ & 5.3 \end{array}$ | $14 \quad \text { Quiz } 1$ |
| APR | $\begin{array}{ll} \hline 17 & \\ \hline .4 \end{array}$ | $\begin{array}{\|ll\|} \hline 18 & \\ & 5.5 \end{array}$ | $\begin{array}{ll} \hline 19 & \\ \hline .5 \end{array}$ | 20 <br> hyperbolic functions | $21 \text { Quiz } 2$ |
| APR | $24$ <br> hyperbolic functions | $\begin{array}{ll} \hline 25 & \\ & 6.1 \end{array}$ | $\begin{array}{ll} \hline 26 & \\ & \mathbf{6 . 1} \end{array}$ | $27 \quad 6.2$ | $28 \text { Exam } 1$ |
| MAY | $\begin{array}{ll} 1 & 6.2 \end{array}$ | $\begin{array}{ll} \hline 2 & 6.3 \end{array}$ | $\begin{array}{ll} 3 & \\ \hline .4 \end{array}$ | $\begin{array}{ll} \hline 4 & \\ & 6.4 \end{array}$ | $5$ <br> Quiz 3 |
| MAY | $8$ $6.5$ | $\begin{array}{\|ll\|} \hline 9 & \\ \hline \end{array}$ | $10 \quad 7.2$ | $11 \quad 7.3$ | $12 \text { Quiz } 4$ |
| MAY | $\begin{array}{ll} \hline 15 & \\ & 7.4 \end{array}$ | $\begin{array}{\|ll\|} \hline 16 & \\ & 7.4 \end{array}$ | $\begin{array}{ll} \hline 17 & \\ & 7.5 \end{array}$ | $\begin{array}{ll} \hline 18 & \\ & 7.5 \end{array}$ | $19 \text { Exam } 2$ |
| MAY | $\begin{array}{ll} \hline 22 & \\ \hline .6 \end{array}$ | $\begin{array}{\|ll\|} \hline 23 & \\ & 7.7 \end{array}$ | $\begin{array}{ll} \hline 24 & \\ & 7.8 \end{array}$ | $\begin{array}{ll} \hline 25 & \\ & 8.1 \end{array}$ | $26$ |
| MAY | $\begin{gathered} 29 \\ \begin{array}{c} \text { Memorial } \\ \text { Day } \end{array} \\ \hline \end{gathered}$ | $\begin{array}{\|cc\|} \hline 30 & \\ \hline \end{array}$ | $\begin{array}{ll} \hline 31 & \\ & 8.2 \end{array}$ | $\begin{array}{ll} \hline 1 & 8.2 \end{array}$ | $2$ <br> Quiz 6 |
| JUN | $\begin{array}{ll} \hline 5 & 8.3 \end{array}$ | $\begin{array}{ll} \hline 6 & 8.3 \end{array}$ | $\begin{array}{ll} \hline 7 & \mathbf{8 . 4} \end{array}$ | $\begin{array}{\|ll\|} \hline 8 & \\ & \mathbf{8 . 4} \end{array}$ | $\begin{array}{lr} \hline 9 & \\ & \text { Exam } 3 \end{array}$ |
| JUN | $\begin{array}{ll} \hline 12 & \\ & 8.5 \end{array}$ | $\begin{array}{ll} \hline 13 & \\ & 9.1 \end{array}$ | $\begin{array}{ll} \hline 14 & \\ & 9.1 \end{array}$ | $\begin{array}{\|cc\|} \hline 15 & \\ & 9.2 \end{array}$ | $\begin{array}{\|cc} \hline 16 & \\ & \text { Quiz } 7 \end{array}$ |
| JUN | $\begin{array}{ll} \hline 19 & 9.3 \end{array}$ | $\begin{array}{ll} \hline 20 & \\ & 9.3 \end{array}$ | $\begin{array}{ll} \hline 21 & \\ & 9.4 \end{array}$ | $2^{22} \text { Quiz } 8$ | $23$ <br> Review |
| JUN | 26 | 27 | $\begin{array}{cc} \hline 28 \\ \text { Final } \\ \text { 7:00-9:00 } \end{array}$ | 29 | 30 |

Math 1B
Spring 2017
M-F 8:30-9:20
Room E36
Email: moenloraine@fhda.edu

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: Calculus Concepts and Contexts $8^{\text {th }}$ ed., James Stewart
2. Calculator: (TI-84 or equivalent)

- 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, June 28 (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 $\quad 10 \%$
Quizzes 20\%
Exam $1 \quad 20 \%$
Exam $2 \quad 20 \%$
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 the definite integral from a graphical, numerical, analytical, and verbal approach, using correct notation and mathematical precision.
- Formulate and use the Fundamental Theorem of Calculus.
- Apply the definite integral in solving problems in analytical geometry and the sciences.

