

**Tentative Schedule - Math 1B  
Fall Quarter 2017**

	Monday	Tuesday	Wednesday	Thursday	Friday
SEPT	25 <b>Green sheet 5.1</b>	26 <b>5.1</b>	27 <b>5.2</b>	28 <b>5.2</b>	29 <b>Quiz 1</b>
OCT	2 <b>5.3</b>	3 <b>5.3</b>	4 <b>5.4</b>	5 <b>5.5</b>	6 <b>Quiz 2</b>
OCT	9 <b>6.1</b>	10 <b>6.1</b>	11 <b>6.2</b>	12 <b>6.2</b>	13 <b>Exam 1</b>
OCT	16 <b>6.3</b>	17 <b>6.3</b>	18 <b>6.4</b>	19 <b>6.5</b>	20 <b>Quiz 3</b>
OCT	23 <b>7.1</b>	24 <b>7.2</b>	25 <b>7.3</b>	26 <b>7.3</b>	27 <b>Quiz 4</b>
OCT	30 <b>7.4</b>	31 <b>7.4</b>	1 <b>7.5</b>	2 <b>7.5</b>	3 <b>Exam 2</b>
NOV	6 <b>7.6</b>	7 <b>7.7</b>	8 <b>7.8</b>	9 <b>Quiz 5</b>	10 <b>Veterans Day</b>
NOV	13 <b>8.1</b>	14 <b>8.1</b>	15 <b>8.2</b>	16 <b>8.2</b>	17 <b>Quiz 6</b>
NOV	20 <b>8.3</b>	21 <b>8.3</b>	22 <b>Exam 3</b>	23 <b>Thanksgiving</b>	24 <b>Holiday</b>
NOV	27 <b>8.5</b>	28 <b>9.1</b>	29 <b>9.1</b>	30 <b>9.2</b>	1 <b>Quiz 7</b>
DEC	4 <b>9.3</b>	5 <b>9.3</b>	6 <b>9.4</b>	7 <b>Quiz 8</b>	8 <b>Review</b>
DEC	11	12 <b>Final Exam 9:15 - 11:15</b>	13	14	15

Math 1B  
Fall 2017  
M-F: 9:30-10:20  
Room G5  
Email: [moenloraine@fhda.edu](mailto:moenloraine@fhda.edu)

Instructor: Mrs. Moen  
Office: S17-A  
Office Phone: 408-864-8538  
Office Hours:  
M/T/Th/F: 8:30-9:20am

## INFORMATION SHEET

- **Text**

1. **Text:** Calculus Concepts and Contexts 8<sup>th</sup> 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 Tuesday, December 12 (9:15 am – 11:15 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	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 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.