# Tentative Schedule - Math 1B Winter Quarter 2018

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

Math 1B Winter 2018

M-F: 10:30-11:20 Room S45

Email: 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 8th 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 Thursday, March 29 (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:	<b>GRADES:</b>			
Group work	10%	Above 97%	A+	94-96% A	90-93% A-
Quizzes	20%	87-89%	$\mathbf{B}+$	84-86% B	80-83% B-
Exam 1	20%	77-79%	C+	70-76% C	
Exam 2	20%	60-69%	D		
Final Exam	30%	Below 60%	F		

## **Student Learning Outcome(s):**

- \*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.