## Period 2 – Pre-Calculus Honors

# \*MODIFIED 4/9\*

Complete assignments at your own pace. The schedule below is recommended. There are no penalties for late assignments, but all assignments MUST be completed before June.

Due Date		Assignment (Online Only)
Monday 3/30		Section 2.4 Classwork
Wednesday 4/1		Section 2.6 Classwork
Friday 4/3		Section 3.1 Classwork Part 1
Monday 4/6		Section 3.1 Classwork Part 2
Wednesday 4/8		Section 3.1 Classwork Part 3
Monday 4/13		Section 3.2 Classwork
Wednesday 4/15		Section 3.3 Classwork Part 1
Monday 4/20		Section 3.3 Classwork Part 2
Wednesday 4/22		Section 3.4 Classwork
Friday 4/24		Section 3.5 Classwork
Monday 4/27		Sections 4.3 + 4.8 Classwork
Wednesday 4/29		Section 4.4 Classwork
Monday 5/4		Sections 4.5 + 4.6 Classwork
Wednesday 5/6		Section 4.7 Classwork
Friday 5/8		Sections 5.1 - 5.3 Classwork
Monday 5/11 (Beginning of AP Testing)	Focus on your AP	Section 5.5 Classwork
Wednesday 5/13	tests during these	Section 11.1 Classwork Part 1
Monday 5/18	two weeks – you can do these assignments when it is most	Section 11.1 Classwork Part 2
Wednesday 5/20		Section 11.2 Classwork Part 1
Friday 5/22 (Ending of AP Testing)	convenient for you!	Section 11.2 Classwork Part 2
Wednesday 5/27		Section 11.3 Classwork
Friday 5/29		Limit Puzzle (Click here)

# Period 5/7 – Pre-Calculus Honors

# \*MODIFIED 4/9\*

Complete assignments at your own pace. The schedule below is recommended. There are no penalties for late assignments, but all assignments MUST be completed before June.

Due Date		Assignment (Online Only)
Tuesday 3/31		Section 2.4 Classwork
Thursday 4/2		Section 2.6 Classwork
Tuesday 4/7		Section 3.1 Classwork Part 1
Thursday 4/9		Section 3.1 Classwork Part 2
Tuesday 4/14		Section 3.1 Classwork Part 3
Thursday 4/16		Section 3.2 Classwork
Friday 4/17		Section 3.3 Classwork Part 1
Tuesday 4/21		Section 3.3 Classwork Part 2
Thursday 4/23		Section 3.4 Classwork
Tuesday 4/28		Section 3.5 Classwork
Thursday 4/30		Sections 4.3 + 4.8 Classwork
Friday 5/1		Section 4.4 Classwork
Tuesday 5/5		Sections 4.5 + 4.6 Classwork
Thursday 5/7		Section 4.7 Classwork
Tuesday 5/12 (AP Exams begin 5/11)	Focus on your AP	Sections 5.1 - 5.3 Classwork
Thursday 5/14	tests during these two weeks – you can do these assignments when it is most	Section 5.5 Classwork
Friday 5/15		Section 11.1 Classwork Part 1
Tuesday 5/19		Section 11.1 Classwork Part 2
Thursday 5/21 (AP Exams end 5/22)	convenient for you!	Section 11.2 Classwork Part 1
Tuesday 5/26		Section 11.2 Classwork Part 2
Thursday 5/28		Section 11.3 Classwork

### Period 1 – AP Calculus AB

## \*MODIFIED 4/9\*

Practice Tests are to be taken quietly and timed to mimic the AP Test. Solutions and reasonings are posted on the Resource page on the class website.

\*Your new AP Exam will only include 2 FRQs (25 minutes, 15 minutes) that assess multiple topics (see <u>AP Calculus Course at a Glance</u> for details on Units 1-7)

Due Date	Assignment		
Tuesday 3/31	Khan Academy Unit Tests – Limits and Continuity AND Differentiation: definition		
Thursday 4/2	and basic derivative rules  Khan Academy Unit Tests – Differentiation: composite, implicit, and inverse functions AND Contextual applications of differentiation		
Tuesday 4/7	Khan Academy Unit Tests – Applying derivatives to analyze functions AND Integration and accumulation of change		
Thursday 4/9	Khan Academy Unit Tests – Differential Equations AND *Applications of integration* (*although Unit 8 is not being tested this year, it must be completed)		
Tuesday 4/14	2016 MCQ Non-Calculator Questions 1-30 (60 minutes)		
Thursday 4/16	2016 MCQ Calculator Questions 76-90 (45 minutes)		
Friday 4/17	2016 MCQ FRQ Questions 1-3 (2 C, 1 NC) (45 minutes)		
Tuesday 4/12	2016 MCQ FRQ Questions 4-6 (3 NC) (45 minutes)		
Thursday 4/23	2019 MCQ Non-Calculator Questions 1-30 (60 minutes)		
Tuesday 4/28	2019 MCQ Calculator Questions 76-90 (45 minutes)		
Thursday 4/30	2019 MCQ FRQ Questions 1-3 (2 C, 1 NC) (45 minutes)		
Friday 5/1	2019 MCQ FRQ Questions 4-6 (3 NC) (45 minutes)		
Tuesday 5/5	Study Day		
Thursday 5/7	Study Day		
Tuesday 5/12	Calculus AB Exam		
Thursday 5/14	Extra Credit BC Study Guide Project Work Day (See Resources page for details)	Focus on your AP tests during these two weeks!	
Friday 5/15	Extra Credit BC Study Guide Project Work Day		
Tuesday 5/19	Extra Credit BC Study Guide Project Work Day		
Thursday 5/21	Extra Credit BC Study Guide Project Work Day	[]	
Tuesday 5/26	Extra Credit BC Study Guide Project Work Day (Due May 26 <sup>th</sup> )		
Thursday 5/28	Sudoku Puzzle A (Click Here)		

### Period 6 – AP Calculus AB

## \*MODIFIED 4/9\*

Khan Academy assignments are due at 11:59pm on the due date. Practice Tests are to be taken quietly and timed to mimic the AP Test. Solutions and reasonings are posted on the Resource page on the class website.

\*Your new AP Exam will only include 2 FRQs (25 minutes, 15 minutes) that assess multiple topics (see <u>AP Calculus Course at a Glance</u> for details on Units 1-7)

Due Date	Assignment		
Monday 3/30	Khan Academy Unit Tests – Limits and Continuity AND Differentiation: definition		
	and basic derivative rules  Khan Academy Unit Tests – Differentiation: composite, implicit, and inverse		
Wednesday 4/1	functions AND Contextual applications of differentiation		
Friday 4/3	Khan Academy Unit Tests – Applying derivatives to analyze functions AND Integration and accumulation of change		
Monday 4/6	Khan Academy Unit Tests – Differential Equations AND *Applications of integration* (*although Unit 8 is not being tested this year, it must be completed)		
Wednesday 4/8	AB 2016 MCQ Non-Calculator Questions 1-30 (60 minutes)		
Monday 4/13	AB 2016 MCQ Calculator Questions 76-90 (45 minutes)		
Wednesday 4/15	AB 2016 MCQ FRQ Questions 1-3 (2 C, 1 NC) (45 minutes)		
Monday 4/20	AB 2016 MCQ FRQ Questions 4-6 (3 NC) (45 minutes)		
Wednesday 4/22	AB 2019 MCQ Non-Calculator Questions 1-30 (60 minutes)		
Friday 4/24	AB 2019 MCQ Calculator Questions 76-90 (45 minutes)		
Monday 4/27	AB 2019 MCQ FRQ Questions 1-3 (2 C, 1 NC) (45 minutes)		
Wednesday 4/29	AB 2019 MCQ FRQ Questions 4-6 (3 NC) (45 minutes)		
Monday 5/4	Study Day		
Wednesday 5/6	Study Day		
Friday 5/8	Study Day		
Monday 5/11	Study Day – Calculus AB Exam May 12th		
Wednesday 5/13	Extra Credit BC Study Guide Project Work Day (See Resources page for details)	Focus on your AP tests during these two weeks!	
Monday 5/18	Extra Credit BC Study Guide Project Work Day		
Wednesday 5/20	Extra Credit BC Study Guide Project Work Day		
Friday 5/22	Extra Credit BC Study Guide Project Work Day Due May 26 <sup>th</sup>		
Wednesday 5/27	Sudoku Puzzle A (Click Here) [Graduation]		
Friday 5/29	Sudoku Puzzle B (Click Here)		

#### Period 8 – AP Calculus BC

## \*MODIFIED 4/9\*

AP Classroom assignments . Practice Tests are to be taken quietly and timed to mimic the AP Test. Solutions and reasonings are posted on the Resource page on the class website.

\*Your new AP Exam will only include 2 FRQs (25 minutes, 15 minutes) that assess multiple topics (see AP Calculus Course at a Glance for details on Units 1-8 and topics in Unit 10 (10.2, 10.5, 10.7, 10.8, and 10.11)

Due Date	Assignment		
Monday 3/30	AP Classroom Topics 1.16 and 2.10		
Wednesday 4/1	AP Classroom Topics 3.3, 3.4, and 4.5		
Friday 4/3	AP Classroom Topics 5.1, 5.2, and 5.11		
Monday 4/6 AP Classroom Topics 6.11, 6.12, and 6.13			
Wednesday 4/8	AP Classroom Topics 7.8 and 7.9		
Monday 4/13 AP Classroom Topics 8.10, 8.12, and 8.13			
Wednesday 4/15	AP Classroom Topics <del>9.2, 9.7, 9.8, and 9.9</del> 10.2, 10.5 and 10.7		
Monday 4/20	AP Classroom Topics <del>10.10, 10.12, and 10.14</del> -10.8 and 10.11		
Wednesday 4/22	BC 2017 MCQ Non-Calculator Questions 1-30 (60 minutes)		
Friday 4/24	BC 2017 MCQ Calculator Questions 76-90 (45 minutes)		
Monday 4/27	BC 2017 MCQ FRQ Questions 1-3 (2 C, 1 NC) (45 minutes)		
Wednesday 4/29	BC 2017 MCQ FRQ Questions 4-6 (3 NC) (45 minutes)		
Monday 5/4	Study Day		
Wednesday 5/6	Study Day		
Friday 5/8	Study Day		
Monday 5/11	Study Day – Calculus BC Exam May 12th		
Wednesday 5/13	Extra Credit AB Infographic Project Work Day (See Resources page for details)	Focus on your AP tests during these two weeks!	
Monday 5/18	Extra Credit AB Infographic Project Work Day		
Wednesday 5/20	Extra Credit AB Infographic Project Work Day		
Friday 5/22	Extra Credit AB Infographic Project Work Day (Due May 26 <sup>th</sup> )		
Wednesday 5/27	Sudoku Puzzle A (Click Here) [Graduation]		
Friday 5/29	Sudoku Puzzle B (Click Here)		