Calculus   3rd quarter 2019 - 2020

Date	Section	Concepts taught (for problems given see additional document)
1/17 – 1/22	8.5	Applications from Science and Statistics
1/23 – 1/24	Quiz & Review	Chapter 8
1/27	**Exam 8**	

Chapter 9: Sequences, L'Hopital's Rule and Improper Integrals

1/28 – 1/29	9.1	Sequences
1/30 – 1/31	9.2	L'Hopital's Rule
2/3	9.3	Relative Rates of Growth
2/4 – 2/6	9.4 & Quiz	Improper Integrals
2/7	Review Chapter 9	
2/10	**Exam 9**	

Chapter 10: Infinite Series

2/11 – 2/14	10.1	Power Series
2/18 – 2/19	10.2	Taylor Series
2/20 – 2/24	10.3 & Quiz	Taylor's Theorem
2/25– 2/26	10.4	Radius of Convergence
2/27 – 2/28	10.5 & Quiz	Testing Convergence at Endpoints
3/2	Review Chapter 10	
3/4	**Exam 10**	

Chapter 11: Parametric, Vector, and Polar Functions

3/5 – 3/6	11.1	Parametric Functions
3/9 – 3/10	11.2	Vectors in the Plane
3/11 – 3/12	11.3	Polar Functions
3/13	Quiz	
3/16	Review	
3/17	**Exam 11**	

3/18 – 3/20	Review for Final book Exam: (Final Test chapters 1 – 11)
3/23 – 3/25	**Final Exam (Chapters 1 – 11)**
3/26	Memory Quiz

END of 3rd Quarter

Dates of interest:

MLKing Day	Monday, January 20
Grade Transmittal Day(Q2)	Tuesday, January 21
PT Conferences	Wednesdy, February 12
President's Day	Monday, February 17
ACT for juniors	Tuesday, March 3
Grade Transmittal Day	Friday, March 27