

# AP CALCULUS BC ASSIGNMENTS

*Ms. Wisner*

## Chapter 1—Prerequisites for Calculus

*Unless changed in class, assume the assignment is due the next day.*

DATE	OBJECTIVE	ASSIGNMENT	COMPLETE
8/19	Open Disclosure Procedures Lines	Line Practice (In Class) <b>Summer Packet</b>	X
8/20	Summer Packet and Lines	1.1: p. 9 #5-37 odd, 43, 57	
8/21	Functions and Graphs	1.2: p. 19 #1-4, 5-11 odd, 21, 24, 30, 33, 34, 37-40, 42, 63, 65	
8/22	Exponential Functions	1.3: p. 26 #5-11 odd, 13-18, 21-39 odd	
8/23	Parametric Functions <b>Quiz 1.1-1.3</b>	1.4: p. 33 #1-4, 5-27 odd	
8/26	Polynomials	1.5: Worksheet 1.5	
8/27	More Polynomials	1.6: Worksheet 1.6	
8/28	Rational Functions	1.7: Worksheet 1.7	
8/29	More Rational Functions	1.8: Worksheet 1.8	
8/30	Composite Functions <b>Quiz: Polynomial and Rational Functions</b>	1.9: Worksheet 1.9	
9/3	Inverse Functions	1.10: p. 43 #1-6, 14, 16, 18, 24, 25a	
9/4	Log Functions	1.11: p. 43 #33, 34, 38, 41, 42, 46-48	
9/5	Trigonometric Functions	1.12: p. 51 #5, 11-16 (a-c), 18, 20, 43	
9/6	Inverse Trig Functions	1.13: p. 52 #31-42	
9/9	Calculator Practice	Unit 1 Study Guide	X
9/10	<b>Unit 1 TEST: All homework due.</b>		Total (130)