AP Calculus BC: 1ˢᵗ Six Weeks 2024-2025 (28 days)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY

Aug 12
 	
Welcome Back!
B-Day Calendar
Summer Packet
Syllabus
Unit Circle
	13
	
	AP Scores
	Factoring: AC Method
	Circuit Training #1
	  (Advanced Factoring)
		14
		
		Signed Syllabus DUE
		
		(RA}²TEY
		Circuit Training #2
		  (Dividing Polynomials)
		Circuit Training #3
		  (Rational Functions)
			15
			
			Signed Syllabus DUE
			
			(RA}²TEY
			Circuit Training #2
			  (Dividing Polynomials)
			Circuit Training #3
			  (Rational Functions)
				16
				
				Circuit Training #4
				  (Algebra 2 Review)
				Circuit Training #5
				  (Chapter P Review)

19
 	
Circuit Training #6
  (Domain and Range)
	20
	
	Circuit Training #7
	  (Using Tables)
	Lecture Manuals
		21
		
		TI-89s Distributed
		Basic Lesson on TI-89s
		LM, p. 8
			22
			
			TI-89s Distributed
			Basic Lesson on TI-89s
			LM, p. 8
				23
				
				Start to watch in class
				Sec. 1.2 Video

26 **1.2** Finding Limits	**27** **1.3** Evaluating Limits Analytically *(T #1 TH distributed)*	**28** **1.4** Continuity and One-Sided Limits	**29** *1.4* *Continuity and* *One-Sided Limits*	**30** **TEST #1** **(Circuits #1 – 7,** **Sec. 1.2, 1.3)** *T #1 Take-Home due at start of class!!* **Progress Reports**
Sept 2 **HOLIDAY** **Labor Day**	**3** **HOLIDAY** **Teacher Service** **No Students**	**4** **1.5** Infinite Limits **AND** Lecture Manual Problems that we have not discussed	**5** *1.5* *Infinite Limits* **AND** *Lecture Manual Problems that we have not discussed*	**6** **Return & discuss T #1** **Other Ch. 1 Concepts** *(T #2 TH distributed)*
9 **2.1** The Derivative	**10** **2.2** Basic Differentiation Rules	**11** **TEST #2** **(Chapter 1)** **(T #1 OM)** *T#2 Take-Home due at start of class!!*	**12** ***TEST #2*** **(Chapter 1)** **(T #1 OM)** *T#2 Take-Home due at start of class!!*	**13** **2.3.1** Product Rule
16 **2.3.2** Quotient Rule	**17** **2.4.1** The Chain Rule	**18** **2.4.2** The Chain Rule, cont.	**19** *2.4.2* *The Chain Rule, cont.*	**20** **Big Quiz 2.1 – 2,4** **2.1 – 2.4** More Work Circuits!!! *(T #3 TH distributed)* **End of Six Weeks**