

AP Calculus AB/BC: 1st Semester 2025-26

Week	Dates	Monday	Tuesday	Wednesday	Thursday	Friday
1	8/11 - 8/15	U2 Title Page <u>Power Rule</u> WS1	WS2	<u>Higher order Derivatives</u> +Parametric & Vectors WS3	WS4	<u>The Chain Rule Plain</u> WS5
2	8/18 - 8/22	WS6	<u>The Chain Rule peanut</u> WS7	WS8	<u>The Product Rule</u> WS9	WS10
3	8/25 - 8/29	WS11	<u>The Quotient Rule</u> WS12	WS13	back to school Quiz WS14	Early Dismissal WS15
4	9/1 - 9/5	Holiday	WS16	U2 Test 1 Derivatives	<u>Derivatives of Logs & Exponentials</u> WS17	WS18
5	9/8 - 9/12	<u>Logarithmic Differentiation (x^x)</u> WS19	WS20	<u>Implicit Differentiation</u> WS21	WS22	<u>Derivatives of Inverse Functions</u> WS23
6	9/16 - 9/19	WS24	Quiz WS25	WS26	WS27	End of 6 WK HOCO U2 Test 2 Derivatives
7	9/22 - 9/26	U3 Title Page <u>Basic Integration</u> WS28	<u>Definite Integrals 1st & 2nd FTC</u> WS29	WS30	<u>Integration by u-substitution</u> WS31	WS32
8	9/29 - 10/3	<u>Integrating Rationals</u> WS33	WS34	Senior Conference PSAT	<u>Integration even/odd powers of sine/cosine</u> WS35	WS36
9	10/6 - 10/10	<u>Integration by Parts</u> WS37	WS38	<u>Integration by Partial Fractions</u> WS39	WS40	WS41

10	10/13 - 10/17	Quiz WS42	WS43	WS44	U3 Test <i>Integration</i>	U4 Title Page <i>IVT/MVT & Avg Y-Value</i> WS45
11	10/20 - 10/24	WS46	<i>Related Rates1</i> WS47	<i>Related Rates2</i> WS48	<i>Related Rates3</i> WS49	WS50
12	10/27 - 10/31	WS51	Quiz WS52	WS53	<i>End of 6 WK</i> U4 Test <i>Theorems & RR</i>	Duty Day
13	11/3 - 11/7	U5 Title Page <i>Approximating Area using Riemann Sums</i> WS54	WS55	<i>BC: Arc Length</i> WS56	WS57	WS58B
14	11/10 - 11/14	Holiday (Veteran's Day)	<i>Area top-bottom & Area right-left</i> WS59	WS60	<i>BC: Polar Area</i> WS61	WS62
15	11/17 - 11/21	WS63	Quiz WS64	WS65	WS65B	U5 Test <i>Area Assembly</i>
	11/24 - 11/28	Holiday	Holiday	Holiday	Holiday	Holiday
16	12/1 - 12/5	U6 Title Page <i>Volume Cross Sections</i> WS66	WS67 Tutorial #10	WS68	<i>Volume Rotated about a line</i> WS69	WS70
17	12/8 - 12/12	WS71	WS72	WS73	Quiz WS74	WS75 <i>Final Review</i>
18	12/15 - 12/19	U6 Test <i>Volume</i>	Finals 1,4/5	Finals 2,6	Finals 3,7	Duty Day