

Course Guidelines

The first semester Calculus 1 course surveys topics in Analytic Geometry to get ready for the Calculus 1, 2, and 3 sequence. Due to having to include 80 instructional days for Calculus 1 per the IBHE and ICCB guidelines, the dual credit portion of this course which is considered 2nd semester will start Tuesday December 1st. Please note the following regarding our pacing from August – December.

- To maximize in person instruction and the ability to ask questions and receive help students will be asked to preview the day before the lessons to be covered by watching instructional videos posted in Google Classroom.
- All units of instruction will receive 5 or 6 in person instructional days. The units pacing will be as follows:
 - Unit 1 – Linear Properties, August 24 – September 10
 - Unit 2 – Vectors, September 11 – September 28
 - Unit 3 – Polar & Parametric Equations, September 29 – October 19
 - Unit 4 – Conic Sections, October 20 – November 2
 - Unit 5 – Polynomials & Rational Functions, November 4 – November 19
 - 1st Semester Review & Final Exam, November 20 – November 24
 - Chapter 2 – Limits, December 1 – December 18
- A specific assessment plan for each unit will be passed out on the first day of the unit. This will include homework expectations (due by end of unit) and online assessment information. All digital submissions will close at 10pm on the date listed.

AUGUST 2020

Monday	Tuesday	Wednesday	Thursday	Friday
8/17	8/18	8/19	8/20 – A	8/21 – B
			First Day Welcome	

8/24 – A	8/25 – B	8/26 – A	8/27 – B	8/28 – A
Linear Day 1		Linear Day 2	Linear Quiz Due	Linear Day 3

SEPTEMBER 2020

	9/1 – A	9/2 – B	9/3 – A	9/4
	Linear Day 4		Linear Review	NO SCHOOL ☺

9/7	9/8 – B	9/9 – A	9/10 – B	9/11 – A
NO SCHOOL ☺		Linear Review	Linear Unit HW & Test Due	Vectors Day 1

9/14 – B	9/15 – A	9/16 – B	9/17 – A	9/18 – B
	Vectors Day 2		Vectors Day 3	Vectors Quiz Due

9/21 – A	9/22 – B	9/23 – A	9/24 – B	9/25 – A
Vectors Day 4		Vectors Day 5		Vectors Review

October 2020				
9/28 - B	9/29 - A	9/30 - B	10/1 - A	10/2 - B
Vectors Unit HW & Test Due	Polar & Parametric Day 1		Polar & Parametric Day 2	

10/5 - A	10/6 - B	10/7 - A	10/8	10/9
Polar & Parametric Day 3	Polar & Parametric Quiz Due	Polar & Parametric Day 4	NO SCHOOL ☺	NO SCHOOL ☺

10/12	10/13 - B	10/14 - A	10/15 - B	10/16 - A
NO SCHOOL ☺		Polar & Parametric Day 5		Polar & Parametric Day 6

10/19 - B	10/20 - A	10/21 - B	10/22 - A	10/23 - B
Polar & Parametric HW & Test Due	Conics Day 1		Conics Day 2	

10/26 - A	10/27 - B	10/28 - A	10/29 - B	10/30 - A
Conics Day 3	Conics Quiz Due	Conics Day 4		Conics Day 5

NOVEMBER 2020				
11/2 - B	11/3	11/4 - A	11/5 - B	11/6 - A
Conics HW & Test Due	NO SCHOOL ☺	Polynomials & Rationals Day 1		Polynomials & Rationals Day 2

11/9 - B	11/10 - A	11/11 - B	11/12 - A	11/13 - B
	Polynomials & Rationals Day 3	Polynomials & Rationals Quiz Due	Polynomials & Rationals Day 4	

11/16 - A	11/17 - B	11/18 - A	11/19 - B	11/20 - A
Polynomials & Rationals Day 5		Polynomials & Rationals Day 5	Polynomials & Rationals HW & Test Due	Review for Final Exam

11/23 - B	11/24 - A	11/15	11/26	11/27
	FINAL EXAM	NO SCHOOL ☺	NO SCHOOL ☺	NO SCHOOL ☺

DECEMBER 2020				
This officially starts our 2nd Semester Curriculum				
Monday	Tuesday	Wednesday	Thursday	Friday
11/30 - B	12/1 - A	12/2 - B	12/3 - A	12/4 - B
	Lessons 2.2 & 2.3		Review	2.2 - 2.3 Quiz Due

12/7 - A	12/8 - B	12/9 - A	12/10 - B	12/11 - A
Lesson 2.5 & 2.6		Review		Lesson 2.7 & 2.8

12/14 - B	12/15 - A	12/16 - B	12/17 - A	12/18 - B
	Review		Review	Chapter 2 HW & Test Due