

Math 1100-003, Pre-Calculus, Spring 2020

Instructor: Dr. Brandy Rapatski

Office: B-111, Phone: (609) 626-3521

Office Hours: M/W: 2:15-3:15

T: 11:20-12:20

Other by appointment

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TA: Alexis: frankl24@go.stockton.edu

Lecture: M/W/F 11:20-12:35, H-113

Text: Precalculus, Cynthia Young 3rd Edition

WileyPLUS: We will be using WileyPLUS this semester. You can register for this class at: <https://edugen.wileyplus.com/edugen/flyer.pdf?classId=cls746531>

Topics covered in this course include:

Chapter 0: Algebra Review

Chapter 1: Functions and Their Graphs

Chapter 2: Polynomial and Rational Functions

Chapter 3: Exponential and Logarithmic Functions

Chapter 4-6: Trigonometry

Chapter 8: Systems of Equations

Calculators: I encourage you to bring a graphing calculator (recommended TI-83, TI-83 plus, TI-85 and TI-86) to class. Calculators will **not** be allowed during tests and quizzes.

Homework: Homework problems are assigned through WileyPLUS. There will be an assignment for each section we cover. There are due dates listed for each assignment. To earn full credit assignments must be completed by the due date. Late assignments will be accepted up to a week after the due date at 50% credit. After a week, no late assignments will be collected. The lowest homework grade will be dropped. Please contact your TA for any questions regarding Wiley PLUS. DO NOT send a message through Wiley PLUS, but contact directly (frankl24@go.stockton.edu).

Quizzes: Short quizzes will be given weekly. All quizzes will be announced (no pop-quizzes) and will be given at the beginning of class. If you are late you will have missed the quiz. Each quiz covers the material from the last quiz/test. No make-up quizzes will be given, but your lowest quiz score will be dropped.

Class work: During most classes you will be given problems to work on in groups. Although you may work together each person is required to hand in their own solutions. These group works will be graded. If you miss class, you will miss that day's work. No make-ups will be given, but your lowest score will be dropped.

Class Etiquette: Please silence your cell phones during class!

Skills Center: Located in J-105, provides peer tutoring to all students at Stockton enrolled in mathematics and science courses. Any Stockton student can drop in to receive help in their classes. No appointments are necessary.

Attendance: You are expected to arrive on time and stay for the duration of our class meeting. You are responsible for everything covered in class, including lecture notes and announcements.

Tests and Final Exams: We will have 1 review take-home exam, 2 in-class exams and a final exam during the semester. They will be:

Take Home Review Exam:	Due: February 3
Exam 1	February 28
Exam 2	April 3
Final Exam	May 8 (11:30-1:30)

Make-up tests will not be given, except in extreme cases such as documented serious illness.

Course Grading:	Review Exam:	5%
	WebAssign Homework	5%
	Exam 1 and 2:	20% each
	Quizzes:	15%
	Classwork	10%
	Final Exam:	25%

Grading:	A, A-	90-100
	B+, B, B-	80-89
	C+, C, C-	70-79
	D+, D, D-	60-69
	F	less than 60

Important Dates:

March 16-20	Spring Break – NO CLASSES
March 31:	Preceptorial Advising – NO CLASSES
April 8:	Preceptorial Advising – NO CLASSES until 3:35
April 9:	Deadline to withdraw from a full-term course with a W grade

Note: This is a Q1 course. It has mathematical thinking as the main focus. The majority of the course is spent on quantitative/mathematical concepts and procedures. Mathematics is part of every class session and is a major criterion for evaluating your performance in the course.