Math 41 Course Syllabus
De Anza College
Spring 2020

Instructor: Usha Ganeshalingam

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Office Hours: Monday-Thursday 11:30am-12:20pm by email or by appointment. If needed, we can set up a Zoom conference at a time that works for both of us.

Required Course Materials:

- **Textbook:** Precalculus with Limits; 3^{rd} edition, by Larson. An electronic version of the text is available for free through WebAssign.

- **Calculator:** You will need a scientific calculator for this class. A graphing calculator is optional, but strongly recommended.

- **Internet Access and Technology:** You will need to have reliable internet access and a device that allows you watch prerecorded videos and complete daily practice problems online. All homework, quizzes and exams will also be taken online. Lectures will be recorded and available on Canvas. Daily practice problems and homework can also be found on Canvas. You will need to have the ability to connect to live office hours through the app Zoom.

WebAssign: All homework assignments, quizzes and tests will be taken online through WebAssign. If you click on any of the assignments through Canvas you will be taken to that particular WebAssign assignment. Do NOT try to login in through the WebAssign website to access assignments. Normally, there is an additional cost to use WebAssign past the two week grace period. Because De Anza has been affected by COVID-19, the textbook publisher is giving away free access to WebAssign and an online version of the text for the Spring quarter. Every 14 days you need to click on the "Start Trial" button to continue to receive access.

Grading:

Exams	300 Points
Homework	45 Points
Quizzes	100 Points
Activites	$40 - 45$ Points
Final	120 Points
Total	**605-610 Points**

Grade Breakdown:

A+: 97-100%	B+:87-88%	C+: 77-78%	D: 62-66%
A: 92-96%	B: 82-86%	C: 69-76%	D-: 60-61%
A-: 89-91%	B-: 79-81%	D+: 67-68%	F: $< 60\%$

Exams: There will be 3 exams which will all be taken online through WebAssign. They will be timed 75 minutes exams that must be taken by midnight on the exam date(see course calendar). Each exam is worth 100 points. No make-ups will be allowed. In the case of a documented emergency, I will replace a missing exam score with the corresponding portion of your final grade.

Homework: Homework assignments will be submitted online through WebAssign . Generally, assignments will be based on what was covered during a given week, and will be due the following week. See the course calendar for tentative due dates. All homework must be submitted by midnight on the due date. There will be a total of 9 homework assignments, with each assignment worth 5 points.

Quizzes: There will 6 quizzes which will all be taken online through WebAssign.They will be timed 30 minutes quizzes that must be taken by midnight on the quiz date(see course calendar). Each quiz is worth 20 points. No make-ups will be allowed. In general, quizzes will be given the same day a homework assignment is due, and will cover the same material as the homework assignment. See the course calendar for tentative quiz dates. At the end of the quarter, your lowest quiz score will be dropped.

Activities: We will have daily practice problems that will be done through WebAssign, which will count towards your activity score. Each of these daily assignments will correspond to a daily lesson/lecture video. You must submit the assignment by midnight on the due date. The only days that we will not have practice problems due is on the day of an exam review and on exam days.

Final Exam: The final exam will be comprehensive and will be given online on *Monday, June* 22^{nd}. It will be a timed 2 hour exam and you will have until midnight to finish.

Important Dates:

- The last day to add classes is Saturday, April 25^{th}.
- The last day to drop for a full refund is Sunday, April 26^{th}.
- The last day to drop classes with no record of a grade is Sunday, April 26^{th}.
- The last day to drop with a "W" is Friday, June 5^{th}.

Student Learning Outcome(s):

*Investigate, evaluate, and differentiate between algebraic and transcendental functions in their graphic, formulaic, and tabular representations.
*Synthesize, model, and communicate real-life applications and phenomena using algebraic and transcendental functions.