

## Math 31, PreCalculus1, Summer 22

**Email:** [kapurrenuka@fhda.edu](mailto:kapurrenuka@fhda.edu)

**Zoom Class Meeting:** Monday thru Thursday, 10 am to 12:15 pm

### “To Do List”

**1. FREE: Download the [Remind App](#) on your mobile.** (strongly recommend it)

**Send a text to: 81010.**

**Text this message:** @32g66f

Once the message is sent, you will get help with how to join REMIND

This texting application will allow you to contact me or any others in the class. It is free and your phone number will remain private. I will disable it at the end of the quarter. You can use REMIND as soon as you install it!

### **2. Download the Calculator App:**

You can also go to the Canvas page for the course and look at the Module titled, “Technology Links

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### **Course Materials:**

**Aleks:** Go to the Canvas page and click on **ALEKS**  
You will need to create an account. Your user name - your first name followed by the last name.  
**Temporary access code for Aleks : 03B40-0042F-EEA3A-8AE38**

Once the code expires, you will be locked out of your account until you purchase an Aleks code  
Online cost is around \$43.00. **BUY ONLINE** (Aleks Website), since it is cheaper.

**E-book:** FREE: **Miller: Precalculus, 1st Ed. (McGraw-Hill)**  
You will have access to the ebook on Aleks

**Calculator:** FREE: Aleks provides a calculator OR [DESMOS GRAPHING CALCULATOR](#)  
OPTIONAL: Download the App for the TI calculator. (\$5.99)

**Notebook:** Maintain a notebook to handwrite notes/ hints while working on Aleks (**VERY HELPFUL!!**)

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**Contact me:** Texting, Email or Zoom. Set up a Zoom meeting if you need to meet with me.

**Attendance:** It is best to attend class. If you are unable to come to class, watch the videos that are posted on Canvas or the Aleks videos.

**Drop Policy:** It is the student’s responsibility to drop the course. If you miss taking tests and a lot of the assignments you may be dropped.

We will have a lecture followed by working on Aleks, Worksheets, etc in class. The goal is to finish off as much of your work during class, with help and support from me and everyone in class!

## About ALEKS:

**ALL ALEKS WORK IS AUTOMATICALLY SUBMITTED ON ALEKS. No Canvas submission for it.**

Very easy to use and adapts to your needs.

Provides flexibility of schedule when you are working on the course material.

It provides strong and targeted help on questions.

It is less stressful since grades rely heavily on mastering/ completing the questions asked!

**Temporary access code for Aleks : 03B40-0042F-EEA3A-8AE38**

**Aleks Objectives (25%):** Each Objective contains topics (chapter questions) covered in class. Each question in the chapter starts by showing an example similar to the question you are going to be solving. You can also click to use all the resources (videos, notes, etc) needed to solve. Keep aside 1 hour for 3 questions (topics). Each Objective is worth 15 points. **The lowest 2 (out of 12) grades will be dropped.** If you miss the due date for the homework objective, you cannot get an extension. However, you can still work on completing the questions missed. These points will go towards the Pie Progress grade.

**Aleks Pie Progress (25%):** The Pie Progress looks at the overall completion of the objectives (chapters) by the end of the Quarter. You will be allowed to continue working on the pie till the last Thursday of the quarter.

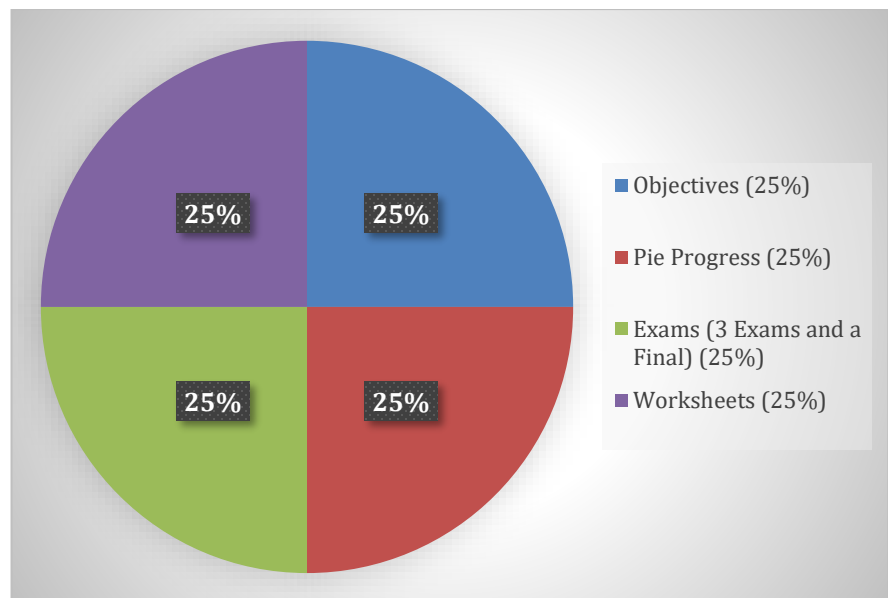
**Aleks Scheduled Knowledge Checks (15%):** There are 3 Knowledge Checks (**Exams**) during the quarter. It is similar to the objectives. You can start it any time after completing the objectives! Complete it by the due date. Grades on the Knowledge Checks go towards Pie Progress. The Exams are not timed.

**Aleks Finals (10%):** You may choose when to start your exam. If you miss the final without contacting me, you will receive a final grade of F. Complete it by the due date. The Final is not timed.

**Worksheets (25%):** Each group of up to 4 students submit one worksheet. We will work on this and try to finish it during class hours. **CANVAS SUBMISSION FOR WORKSHEETS.**

**Extra Credit:** Look at the Extra Credit Module in Canvas for these assignments.

Grade	Percent
A+	$97.5\% \leq \text{score}$
A	$92.5\% \leq \text{score} < 97.5\%$
A-	$90\% \leq \text{score} < 92.5\%$
B+	$87.5\% \leq \text{score} < 90\%$
B	$82.5\% \leq \text{score} < 87.5\%$
B-	$80\% \leq \text{score} < 82.5\%$
C+	$72.5\% \leq \text{score} < 80\%$
C	$65\% \leq \text{score} < 72.5\%$
D+	$60\% \leq \text{score} < 65\%$
D	$55\% \leq \text{score} < 60\%$
D-	$50\% \leq \text{score} < 55\%$
F	$\text{score} < 50\%$



## TENTATIVE CALENDAR

Week	Topics Covered during each week (Monday - Thursday)	Submission Deadline: Monday Night at 11:59 pm Due dates are also listed on CANVAS. <b>ASSIGNMENTS DUE</b>
Week 1 27 – July 2	Chapter 1	Aleks: Take the Initial Knowledge Check (ASAP) START WORKING ON EXTRA CREDIT
Week 2 July 3 - 9	Chapter 2	Aleks Objective due: Look at Canvas/ Aleks
Week 3 July 10 - 16	Chapter 7, 8	Aleks Objective due: Look at Canvas/ Aleks Algebra Worksheet 1 due <b>Aleks Exam1 is due Monday, July 11<sup>th</sup></b>
Week 4 July 17 - 23	Chapter 3	Aleks Objective due: Look at Canvas/ Aleks Algebra Worksheet 2 due <b>Aleks Exam 2 is due Monday, July 18<sup>th</sup></b>
Week 5 July 24 - 30	Chapter 10	Aleks Objective due: Look at Canvas/ Aleks Algebra Worksheet 3 due <b>Aleks Exam 3 is due Monday, July 25<sup>th</sup></b>
Week 6 July 31 – Aug 4	Chapter 11	Aleks Objective due: Look at Canvas/ Aleks Algebra Worksheet 4 due EXTRA CREDIT is due <b>FINAL EXAM DUE on Thursday, August 4th</b>

**CANVAS:** We'll be **using CANVAS to manage our course**. Your canvas connection should work, giving you access to all relevant course materials for our class. *Steps for logging into Canvas are listed below.*

1 – Log into **MyPortal**

2 – Click on the link in the left-hand navigation on page then choose

3 – Next, choose “Login to De Anza Canvas Site”

4 – Once on the Canvas Site, select your class.

**Your Zoom Information is listed on your Canvas page.**

**Our Canvas page contains all the class information, campus help, and tutoring help for our class.**

**Do not hesitate to contact me by texting, email or a Zoom chat.**

Good communication with me (text, talk, email) leads to less stress and thereby a happy student.

**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.

**Office Hours:**

Zoom                      T,W    08:15 PM    09:15 PM