Instructor: Jyothsna Viswanadha Email:<u>viswanadhayogeswari@fhda.edu</u> Course Details: 8:30-10:45 MTWR Office Hours: Monday, Tuesday, Wednesday and Thursday 7:45-8:20 am

<u>**Textbook**</u>: Precalculus by Jay Abramson Download the free textbook by following the link<u>https://openstax.org/details/books/precalculus</u>

Homework: You will be given online homework through myopenmath.com after each section that we cover. In addition, you will also be assigned a small number of problems in most sections to do by hand with pencil and paper which you will then upload to Canvas. Pay close attention to due dates and do not wait until the last minute to start assignments.

Quizzes: Quizzes based on homework and in class assigned problems will be given periodically. The dates will be announced in class and will be communicated through Canvas. No makeups will be given.

Exams: There will be 3 exams including final. No make-up is given. Please don't ask or email about makeup exams or quizzes.

Final Exam: A two-hour final exam will be given. A student who misses the final exam and doesnot contact the instructor will receive an F in the final. It is student's responsibility to keep track and up to date with the final exam date and time. No repeated emails will be sent.

Final Exam is on December 13th Wednesday from 7:00 AM to 9:00 AM

Grade	Percentage	Grade	Percentage
A+	At least 98%	В -	80%-81%
А	92% – 97%	C+	78% – 79%
A -	90% – 91%	С	70% – 77%
B+	88% – 89%	D	60% - 69%
В	82% – 87%	F/FW	Less than 60%

Grading Scale:

Textbook and Practice Problems: Reading textbook and practicing problems from thetextbook are very important to understand the class material, especially for online classes.

In class work, Worksheets and Extra Credit: In class worksheets will be uploaded in canvas for every section, which are used to take notes and follow along in class. Some practice worksheets will be posted on Canvas for your practice only. They will not be due in class. Extra Credit will be assigned during the lecture from in class worksheets. This is due before the next class start time. There will be no makeups for extra credit.

<u>Please make sure that you are reading the textbook once we finish a section and practice</u> <u>HW problems</u>

Tips for Success in our class.

- Attend office hours.
- Utilize MPS tutoring services.
- Ask questions. You can always e-mail me or ask questions on discussions board or during office hours.
- Reading the textbook is an important aspect of learning and retaining the material.
- Work on the assigned online homework and also chapter exercises from textbook.
- Get help if you need it. Use resources in the Math, Science and Technology Learning Center
 - Resources can be accessed here. <u>http://deanza.edu/studentsuccess/servicesupdate.html</u>
 - For individual tutoring sessions, click here: <u>http://deanza.fhda.edu/studentsuccess/mstrc/weekly_ind.html</u>
- Work with others in this class. Share contact information with classmates and work together.

Accommodations for Students with Learning Differences:

If you have questions about these services or your eligibility for support services oreligibility, contact one of the following resources:

- Disability Support Service (DSS): Student Services Building (408) 864-8753, TTY (408) 864-8748
- Educational Diagnostic Center (EDC): Learning Center West 110 (408) 864-8839
- Special Education Division: (408) 864-8407;

<u>www.deanza.edu/specialed</u> Speak with me privately or e-mail me regarding your accommodations.

Disclaimer:

Any of information in this syllabus is subject to change if the instructor finds itnecessary. Changes will be announced during a class session and those who are absent will be held responsible for any announced changes to the syllabus.

Thanks for reading this in detail. If you have any questions at all regarding our class, please ask. I'm really looking forward to working together.

	Monday		Tuesday		Wednesday		Thursday	
	25	Sec	26	Sec	27	Sec	28	Sec
	1.1		1.2		1.3		1.4	
September								
	2	Sec	3	Sec	4	Sec	5	Sec
	1.5		1.5		1.6		1.7	
October			110					
	9	Sec	10	Sec	11	Sec	12	Sec
	2.1		2.2	000	3.1	000	3.2	000
			2.2		0.1		0.2	
	16	Sec	17	Sec	18	Sec	19	Test
	3.3	511	3.4	011	3.4	Review	#1	1050
	0.0		5.1		5.1	Review	Π 1	
	23	Sec	24	Sec	25	Sec	26	Sec
	3.5	000	3.6	500	3.6	500	3.7	000
	0.0		5.0		0.0		0.7	
	30	Sec	31	Sec	1	Sec	2	Sec
	3.7	000	3.8	000	4.1	000	4.2	000
	011		510				112	
	6	Sec	7	Sec	8	Sec	9	Sec
	4.3		4.4		4.5		4.6	
November								
	13	Sec	14	Sec	15	Sec	16	
	4.6		4.7		4.7	Review	Test #	‡ 2
	110		1.7		1.7	100000		
	20	Sec	21	Sec	22	Sec	23	
	9.1	000	9.3	000	9.3	000	THN	AKS
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	27	Sec	28	Sec	29	Sec	30	Sec
	10.1	000	10.1	500	10.2	500	10.2	000
	1011		1011		10.2		10.2	
	4	Sec	5	Sec	6		7	
	10.3	2.20	10.3		Revi	iew	Revie	ew
December	2010							
	11		12		13		14	
			14		FINA	AL 7-9	**	
					am	IL 7-5		
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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:

M,W 01:20 PM 02:00 PM In-Person T,TH 01:20 PM 02:05 PM In-Person M,T,W,TH 07:30 AM 08:15 AM In-Person office