

Instructor: Misako van der Poel
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(Write “**Math42**” in the subject line)

Office Hours:
Monday&Wednesday:
6:00pm-6:30pm
Monday through Thursday:
2:00pm-6:00pm
by appointment

Math 42 Precalculus II: Trigonometry Spring 2020

COURSE

Section: 61 Course Number: 43438 Time: 6:30p.m. – 8:45p.m. M&W

During the spring quarter, you will join a live-lecture using “Zoom.”

Please read “**Zoom Invitation.**”

Join from PC, Mac, Linux, iOS or Android: <https://cccconfer.zoom.us/j/624101480>

MATERIALS

Precalculus with Limits, by Ron Larson, 3rd edition. **(Optional)**

Use of **WebAssign (free access) is required** to complete homework assignments and exams.

Go to login.cengage.com, click on “I Have a Class Key,” and enter the class key:

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and follow instructions on the screen.

*(Cengage is providing **free access** to Cengage Unlimited through the end of the current academic term.)* Please read “**Quick Guide for WebAssign.**”

CANVAS

We’ll be using CANVAS to manage our class documents.

You can access CANVAS as follows:

1. Log into **MyPortal**

2. Click on the  Apps link in the left hand navigation on page, and then choose 

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

4. Once on the Canvas site, select the following class.

Sp20 MATH D042 61 Precalc II: Trig Functions

COURSE DESCRIPTION

It covers the theory of trigonometric functions and their applications.

PREREQUISITES

Mathematics 41 (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year.

HOMEWORK

Homework will be assigned weekly and late work will not be accepted. **You will turn in your homework assignments on WebAssign.**

Each homework assignment (each section) is worth **5 points** and **no score will be dropped.**

EXAMS

There will be **three** exams. Each exam is worth 100 points. The exams are closed book. There are **no dropped exams. You may not be allowed to use any calculator on exams.**

Missed Exam: There are **no make-up exams**, regardless of why you missed it. If you are unable to take the exam at the scheduled time due to illness or an emergency, I will then use your percentage from the final exam minus 10% to compute your score for the missed exam. (Example: Your score on the final exam is 80%. I will take 70% of 100 to compute your exam score.) If a second exam is missed, you will get a zero.

FINAL EXAMS

There will be a mandatory comprehensive two-hour final exam worth 200 points, and this exam must be taken during the scheduled exam time on **June 24 at 6:15pm-8:15pm.** The final will cover all the material discussed during the quarter. **You may not be allowed to use any calculator on exams.**

IN-CLASS QUIZZES (iclicker)

Roughly once a day, we will have a short quiz. There are **no make-up quizzes**, regardless of why you missed it. **3 points** will be given for a correct answer.

Please read "**Quick Guide for iclicker.**"

ONLINE QUIZZES (WebAssign)

There will be **five** quizzes. Each exam is worth **10 points**. There are **no make-up quizzes**, regardless of why you missed it.

READINGS

Read the textbook every day before the topics come up in class or in the homework.

CALCULATORS

Graphing calculator are required in the lecture. The TI-83, TI-83 plus, TI-84, or TI-84 plus are recommended for the students. However, **you may not be allowed to use any calculator on some exams.**

Useful links: [Online user's manual for all TI calculators](#)

GRADES

Your grade will be based upon the total points earned, according to the following:

Homework	100 points
Quizzes (iclicker)	50 points
Online Quizzes	50 points
Midterms	300 points
Final Exam	200 points
Total	700 points

640 – 700 points	A
620 – 639 points	A-
600 – 619 points	B+
580 – 599 points	B
560 – 579 points	B-
540 – 559 points	C+
480 – 539 points	C
400 – 479 points	D
Below 400 points	F

TUTORIAL HELP

Student Success Center

Meet with tutors and attend workshops in the Student Success Center:

<https://www.deanza.edu/studentssuccess/>

STUDENT RESPONSIBILITIES

If you plan on dropping the class, it is your responsibility to use “MyPortal” online, or contact to the Admissions and Records office.

ACADEMIC MISCONDUCT

Academic dishonesty will not be tolerated. If a student is found cheating on an exam, plagiarizing on writing assignments, or violating other codes of academic integrity, he or she will receive a failing grade for the course and may be reported to the college for an appropriate action. See section on Academic integrity in your current schedule of classes catalog.

DISABILITY SUPPORT SERVICES

For information or questions about eligibility, support services or accommodations to disability (physical or learning disability) see contacts below:

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: 864-8407; www.deanza.edu/specialed

IMPORTANT DAYW TO REMEMBER

Saturday, April 25	Last day to add quarter-length classes
Sunday, April 26	Last day to drop for a full refund or credit .
Sunday, April 26	Last day to drop classes without a W
Friday, June 5	Last day to drop with a "W"

Spring 2020		Tentative			Schedule	
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
April	13 Introduction 4.1	14	15 4.2– 4.3	16	17	
April	20 4.4– 4.5	21	22 4.5– 4.6	23	24	
April	27 4.7– 4.8	28	29 4.8 & Review	30	1	
May	4 Exam 1 (Ch 4)	5	6 5.1 – 5.2	7	8	
May	11 5.2 – 5.3	12	13 5.3– 5.4	14	15	
May	18 5.4– 5.5 & Review	19	20 Exam 2 (Ch 5)	21	22	
May	25 No Class	26	27 6.1 – 6.2	28	29	
June	1 6.3 – 6.4	2	3 6.4 – 6.5	4	5	
June	8 10.7 – 10.8	9	10 10.8 & Review	11	12	
June	15 Exam 3 (Ch 6)	16	17 Review for Final Exam	18	19	
June	22	23	24 Final Exam 6:15pm-8:15pm	25	26	

Student Learning Outcome(s):

*Formulate, construct, and evaluate trigonometric models to analyze periodic phenomena, identities, and geometric applications.