

### SYLLABUS

**Instructor:** Dr. Kejian Shi  
**Office:** S-16A  
**Office Phone:** (408) 864-8481  
**Office Hour:** MTWThF: 9:30 – 10:20AM, or by appointment

**Prerequisites:** Math 41 (with a grade of C or better), or equivalent  
**Textbook:** *Precalculus with Limits*, 2<sup>nd</sup> Ed., by Larson  
**Materials:** Graphing calculator recommended

**Attendance:** Students are expected to attend all classes on time. Students who are absent more than **2 times** may be dropped from the class. However, **it is the students' responsibility to drop by the appropriate deadline. Petitions to drop after the dead line will not be considered by the instructor.**

**Homework:** Homework (hw) will be assigned **every day in class** and will be collected three times: on **April 30<sup>th</sup>, May 28<sup>th</sup>, and June 18<sup>th</sup>** (20 points each collection.) No late hws will be accepted. Hw is the key to success in this class. Plan to devote a minimum of **TWO hours** to hw for each class hour.

**Quizzes:** **Three Quizzes** (33, 33, and 34 points) will be given in class. No makeup quizzes. Quiz problems are similar to homework problems and lecture examples.

**Midterms:** **Two one-class-hour midterm examinations** (100 points each) will be given in class. No makeup except for extenuating circumstances assuming the student notifies the instructor as soon as the emergency arises.

**Final Exam:** **One two-hour comprehensive examination** will be given on **Wednesday, June 24, 2015** from **1:45p.m. – 3:45p.m.** Any student missing the final will receive an F grade.

<b>Grading:</b>	<u>Distribution</u>	<u>Scale</u>
		Grade      Points      Percentage
Homework	60	A+      530-560      95%-100%
		A      502-529      90%-94%
		A-      490-501      88%-89%
Quizzes	100	B+      474-489      85%-87%
		B      446-473      80%-84%
		B-      434-445      78%-79%
Midterms	200	C+      418-433      75%-77%
		C      378-417      68%-74%
		D+      362-377      65%-67%
Final Exam	200	D      334-361      60%-64%
	-----	D-      322-333      58%-59%
Total	560	F      0-321      0%-57%

**SLO:** **Student Learning Outcome statements:**  
 Formulate, construct, and evaluate trigonometric models to analyze periodic phenomena, identities, and geometric applications.

MATH 42-23 SCHEDULE, Spring 2015

Dr. Kejian Shi

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	Wk
APL	6	7 <b>4.1</b>	8	9 <b>4.2, 4.3</b>	10	11	12	1
APL	13	14 <b>4.3, 4.4</b>	15	16 <b>Review Quiz #1</b>	17	18 Last day to add	19 Last day to drop with no record	2
APL	20	21 <b>Solution 4.5</b>	22	23 <b>4.6, 4.7</b>	24	25	26	3
APL / MAY	27	28 <b>4.7, 4.8</b>	29	30 <b>Review Exam #1</b>	1 Request P/NP	2	3	4
MAY	4	5 <b>Solution 5.1</b>	6	7 <b>5.2</b>	8	9	10	5
MAY	11	12 <b>5.3</b>	13	14 <b>Review Quiz #2</b>	15	16	17	6
MAY	18	19 <b>Solution 5.4</b>	20	21 <b>5.5</b>	22	23	24	7
MAY	25 MEMORIAL DAY HOLIDAY	26 <b>6.1, 6.2</b>	27	28 <b>Review Exam #2</b>	29 Drop with "W"	30	31	8
JUN	1	2 <b>Solution 6.2, 6.3</b>	3	4 <b>6.3, 6.5</b>	5	6	7	9
JUN	8	9 <b>6.5, 10.7</b>	10	11 <b>Review Quiz #3</b>	12	13	14	10
JUN	15	16 <b>Solution 10.8</b>	17	18 <b>Review</b>	19	20	21	11
JUN	22	23	24 <b>Final Exam 1:45pm-3:45</b>	25	26	27	28	12
JUN / JLY	29 SUMMER BEGINS	30	1	2	3	4	5	1