Math 42-21, 1:30 pm --3:45 pm, MW, Room: E31, Spring, 2015

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*, 2nd 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 29th, May 27th, and June 22nd** (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 **Friday, June 26, 2015** from **1:45p.m. – 3:45p.m.** Any student missing the final will receive an F grade.

Grading:

Distribution

Homework	60
Quizzes	100
Midterms	200
Final Exam	200
Total	560

Scale

Grade	Points	Percentage
A+	530-560	95%-100%
A	502-529	90%-94%
A-	490-501	88%-89%
B+	474-489	85%-87%
B	446-473	80%-84%
B-	434-445	78%-79%
C+	418-433	75%-77%
C	378-417	68%-74%
D+	362-377	65%-67%
D	334-361	60%-64%
D-	322-333	58%-59%
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 42-21 SCHEDULE, Spring 2015

Dr. Kejian Shi

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