

Math 3 Syllabus Summer 2006

Instructor: Ali Saadat

Class Days: MTWR

Section #: 201

Class Time: 9:40 – 11:10am

Unit Value: 4

Class Location : OLMH 1212

Office Hours: TBA

Phone: (951) 827-5189

Office Location: Learning Center ,Room 116 (SURGE Building)

Email: ali.saadat@ucr.edu

Textbook: College Algebra and Trigonometry, 4th Ed, Mark Dugopolski
ISBN: 0-321-35692-6

Note- you will also need to purchase a copy of the math 3 Lab Manual from Printing and Reprographics (next to bookstore).

Prerequisite: Appropriate score on Math placements or qualifying through Individual Math Program.

Goal of This Course: The goal of this course is to help you to become highly proficient in algebra so that you have better chance of success in Math5 (and also calculus, if your major requires it). Many of the mistakes made in these more advanced courses are algebraic mistakes, but they cost student, dearly in terms of their grades. Since mathematics is a subject, which builds upon itself, a strong foundation in algebra is an essential base for the rest of your math classes. Without it they might seem impossible to get through. The best way to master any math topic is practicing-just doing problems. The more you do the better you will become. If you are having difficulty with any topic, you should clear it up immediately. Please feel free to come and see me if you need help. You can see me either during my office hours or by making appointment at Learning Center's front desk.

Attendance: It is imperative and vital to your academic success that you attend all classes. I will cover one section in each class session and if you have to miss a class, it is your responsibility to cover the materials that you missed. Class attendance is about 5% of your total grade. **I expect punctuality from every students and if you are late more than 15 minutes, you may not be allowed in the class.** At the end of each session a roster would be circulated and it is your responsibility to make sure that you have initialed your name.

Homework: Homework will be done on-line. Please review the hand out on attempting and submitting homework problems. If you have any questions please see your lab leaders or myself.

Lab Session: Lab attendance is mandatory most of your experience with material will come from lab. You must receive a passing grade in the lab in order to pass the course.

Test: There are two midterm tests and a final. For the tentative dates of the test please see the attached handout. Please mark these days in your calendar so that you do not schedule any conflicting event. Please remember that **only under extreme real emergency** I will give make up test. Documentation must be provided (e.g. police report, proof of hospitalization, etc). Calculators are not allowed on any of the tests. Cheating is a very serious offence and anyone caught cheating on an exam will at the very least receive an “F” for the course and could face expulsion from the university.

I expect all problems to be worked out completely and I also give credit on partial solutions, for this reason, **ABSOLUTELY NO MESSY WORK PLEASE.**

Please also note that The **Final is Cumulative.**

Grade Breakdown: The percentage proportion of each section is as follow:

Homework	10%
Attendance	5%
Midterm	20%
Final Exam	40%
Lab	25%

Further Remarks:

- **Final Exam would be on Friday September 1st (10:30am – 12:30pm)**
- Please **DO NOT** bring food or drink to the class.
- Please have your cellular phone off during the class and exam session.
- If you need your course grade as soon as possible, leave me a self stamped, addressed card. I will not sent your grade by email.

Grade Scale:

Your Course grade is based on the summation of the above six components. **To qualify for math 5, student needs a minimum grade of : “C-“ or better.**

95 – 100	A+	65 – (70)	C
90 – (95)	A	60 – (65)	C-
85 – (90)	B+	55 – (60)	D+
80 – (85)	B	50 – (55)	D
75 – (80)	B-	45 – (50)	D-
70 – (75)	C+	0 – (45)	F