

UNIVERSITY OF FLORIDA

MAC 1114 - FALL 2015

CALENDAR / SYLLABUS (as of 9/29/2015)

FALL 2015-MAC1114 Calendar (as of 9/29/15)

Test 1*(L1-L3)-September 17, Thursday, 8:30-10 pm

Test 2*(L4-L6)-October 13, Tuesday, 8:30-10 pm

Test 3*(L7-L9)-November 5, Thursday, 8:30-10 pm

Test 4*(L10-L12)-December 3, Thursday, 8:30-10 pm

*See Sakai for test locations.

Note: HW= collecting homework

Final grades are available on ISIS on Dec23.

	Tuesday		Thursday	
August	25	L1	27	L1
September	1	L2, HW1	3	L2
	8	L3, HW2 , Quiz 1(L1)	10	L3-L4
	15	L4, HW3	17	Review L1-L3, Test 1 tonight
	22	L5, HW4	24	L5
	29	L6, HW5	1	L6
October	6	L7, HW6, Quiz 2(L4-L5)	8	L7
	13	Review L4-L6, Test 2 tonight	15	L8, HW7
	20	L8	22	L9, HW8
	27	L9	29	L10, HW9, Quiz 3(L7-L8)
November	3	L10	5	Review L7-L9, Test 3 tonight
	10	L11, HW10	12	L11
	17	L12, HW11	19	L12
	24	L13, HW 12, Quiz 4(L10-L11)	26	Thanksgiving no class
December	1	L13	3	Review L10-12, Test 4 tonight
	8	Review L1-L13	10	Reading day
	15	HW 13		

The course home page is located in Sakai. Log in at <https://lss.at.ufl.edu>. You can send a message your instructor by going to the Mail tool in Sakai, selecting "Compose a new message", then scroll down past the sections and highlight the name.

Instructor

Liang Chen
Office: LIT 417
Office Hours: M7, W7, F7
Email: chenliang19912@ufl.edu (please use the Sakai)

Materials

The textbook (not required): **PRECALCULUS**, 9th edition, by Larson. Section 4.1-5.5.

Lectures

The lecture presentations are an important aspect of the learning process. The lecture provides the main presentation of the course material. Attendance in lecture is required. You are responsible for learning the material missed due to an absence. After each lecture the completed notes will be available on Sakai. Lecture outlines can be printed from Sakai. It is suggested that you read the book, attend lecture, and then do the corresponding homework. You may print the lecture outlines which can be found on Sakai under Course Materials

E-Learning Sakai

Sakai is located at <https://lss.at.ufl.edu> ; use your Gatorlink username and password to login. You can find your grades, announcements, lecture outlines, homework, etc., at this site. You are responsible for verifying that your grades are accurate. You have one week after a score has been posted to contact your instructor if you believe there has been a grading or a recording error.

Calculator Policy

A calculator may be used on homework, but NOT on quizzes and exams.

Success

Success in MAC 1114 depends largely on your attitude and effort. Keeping up with the material is critical. Most students find it beneficial to work daily on the material as opposed to saving it all for one day. It is not effective to sit and copy notes without following the thought processes involved in the lecture. For example, you should try to answer the questions posed by the lecturer. Students who actively participate have greater success.

Be aware that much of the learning of mathematics at the university level takes place outside of the

classroom. You need to spend time reviewing the concepts of each lecture **before** you attempt homework problems. It is also important to spend some time looking over the textbook sections to be covered in the next lecture to become familiar with the vocabulary and main ideas beforehand so that you will be better able to grasp the material presented in lecture. **You should expect to spend at least 6 hours per week working on this course – 2 in class hours and 4 hours outside of class.** It can also be very helpful to study with a group. This type of cooperative learning is encouraged, but be sure it leads to a better conceptual understanding. **You must be able to work through the problems on your own.** Even if you work together, **each student must turn in his or her own work, not a copied solution, on any collected individual assignments.**

Students with Disabilities

Students requesting classroom accommodation must first register with the Disability Resource Center (DRC). The DRC will provide documentation to the student who must then provide this documentation to the instructor, Liang Chen, Little 417, when requesting accommodation.

Testing

The first four exams are at 8:30 p.m. See the course calendar for the dates. The cumulative final is during finals week. Room locations will be posted on Sakai prior to the exams

- ◆ Students are responsible for material covered in the lecture notes, including practice problems at the end of some lectures and all assigned homework problems.

- ◆ You should bring to each test only* the following:

- Your UF Gator One Card.

- Soft lead pencils.

- Knowledge of your section number.

*It is suggested that you do not bring anything of value to the test since you are not allowed to take items such as backpacks to your seat.

- ◆ **NO CALCULATORS ARE PERMITTED.** All electronic devices must be put away. This includes phones. Scratch paper and graph paper will be provided.

- ◆ No one will be admitted to the test 30 minutes after the starting time of the test. No one will be permitted to leave the test until 30 minutes after the stated start time.

Textbook Homework

Homework must be done neatly and work must be shown for credit. You do not need to copy the problem. Homework will be checked for completeness some problems will be graded for accuracy. The work should be your own and not copied from the solutions manual. Homework will be collected 12 times during the semester. See the calendar for collection dates.

Quizzes

We would have 4 quizzes. Each quiz will be administered the last 10-15 minutes of class. They are based on the previous lectures and homework assignments. See the calendar for more information.

Grading

The course is based on 250 points accumulated as follows:

HWs (best 10 of 13@10 pts) 100 points

Quizzes (best 3 of 4 @ 20 pts) 60 points

Exams (best 3 of 4 @ 30 pts) 90 points

Add your bonus points, then use the scale below to determine your final letter grade. The **course grade is determined by the number of points** you have, **not by the percentage**, and will be strictly enforced.

A = 225-250 points (90%)

A - = 217.5-224.5 points (87%)

B+ = 210-217 points (84%)

B = 200-209.5 points (80%)

B - = 192.5-199.5 points (77%)

C+ = 185-192 points (74%)

C = 175-184.5 points (70%)

C- = 167.5-174.5 points (67%)

D+ = 160-167 points (64%)

D = 150-159.5 points (60%)

D- = 142.5-149.5 points (57%)

E = below 142 points

Make-up Policies

◆ **Exams** - If you have a conflict due to a UF sponsored event or an assembly exam in another course, you need to bring your documentation to Mr. Chen in Little 417 at least one week (otherwise 2 point penalty) before the exam to sign up for the make-up which will be given within one week of the test date. If you miss for any other reason you must notify Mr. Chen within a week of the exam (otherwise 2 point penalty).

If other classes are scheduled during the exam time, University policy states that the assembly exam takes precedence over the evening class and the evening class instructor must provide make-up work and cannot penalize students who miss because of an assembly exam.

◆ **Quizzes** - There are no make-ups, unless, a) you are participating in a UF sponsored event, for which you must bring your documentation at least one week prior to Mr. Chen. b) you miss at least 2 quizzes for which you have valid, documentable reasons for your absences. You will be allowed to make up the excused absences that are in excess of two. To be eligible for a make-up you must have received credit for at least half of the lecture participation points. Bring your documentation to Mr. Chen c) you miss because of a religious holiday. You must notify Mr. Chen within the first three weeks of class if you will be missing class due to a religious holiday. d) you miss because of a courtordered obligation – see Mr.Chen.

◆ **Homework collection** - There are no make-ups, unless you are participating in a UF sponsored event. In this case you must bring your HW to your instructor prior to the collection day along with your documentation.

Incomplete

Incomplete Grade

A grade of I (incomplete) will be considered only if you meet the Math Department criteria which are found at <http://www.math.ufl.edu/>. If you meet the criteria you must contact Mr. Chen before finals week to be considered for an I. An I only allows you to make up your incomplete work, not redo your work.

Instructor Evaluations

Students are asked to provide feedback on the quality of instruction in this course based on ten criteria. These evaluations are conducted online at <https://evaluations.ufl.edu>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <https://evaluations.ufl.edu/results>.