

MAC2312 (brief) Syllabus for Fall 2014
(Detailed Syllabus is in the Resource section in Sakai)

Lecture: MWF 5 CAR 100, Chui (Coordinator) – Office: LIT 376, Mail – Sakai Mail.

Lecture: MWF 8 NRN137, Chui

Lecture: MFW 3 TURL007, Uncu – Office: LIT 481, email – akuncu@ufl.edu

Text: Calculus, Early Transcendentals, Jon Rogawski, W.H. Freeman and Company
(note: an e-version of the text is included in the purchase of online homework)

Grades: A student's grade will be based upon class participation points (clickers), online homework (WebAssign, (WA)), online quiz(WA), discussion quiz, discussion homework, and exams for a total of 410 points in accordance with the distribution below.

Class Participation:	30 points
Online Homework:	40 points
Online Quizzes:	40 points
Discussion Homework:	10 points
Discussion Quizzes:	30 points
Unit Exams (3):	180 points
Final Exam:	80 points

Class Participation: All students are required to purchase a H-ITT clicker from the campus bookstore (a used one works well) and to register their clicker; any other forms involving smart phones will not be supported. Starting September 3, students will be required to have their clickers in class in order to participate in lectures. Students will be asked questions to test their understanding of class materials and their responses will be graded and recorded. There will be no makeups for missed clicker questions however only 80% of the collected points will be counted towards the grade to compensate for absences, mechanical failures, etc. A formula on how to scale the points collected is in the Resource section in Sakai.

Online Homework and Quiz: Students are required to purchase access for online assignment with WebAssign. This service costs about \$50 and students receive an electronic version of the

textbook. During the course of the semester, online assignments will be assigned and must be completed within the given time interval. The procedure for purchasing and registering is outlined in a document located in the resources section in Sakai.

Discussion Homework (5pts/set): Every student is scheduled to attend a weekly discussion session. Two homework sets will be collected in discussion throughout the semester to ensure that the students have a concise mathematics understanding of the material and be able to write out complete, logical, algebraic solution. This written homework is based on the written solution you have completed for the online homework. You must keep a good compilation of the completed work you have done for your online homework assignment and bring the complete set to your discussion section. It's not sufficient to just write down the answers, a clear description of algebraic steps logically and correctly written out is needed to secure the grades.

Discussion Quizzes(5 pts/set): After the first week of the semester, 8 quizzes will be given in the discussions throughout the semester to ensure that the students is keeping current with lecture topics. You must be present at the beginning of the class in order to take the quiz. There will be no makeups for missed quizzes, however, two lowest quiz grades will be dropped at the end of the semester to compensate for occasional/emergency absences, etc.

Exams: During the semester we will have three unit exams and a mandatory comprehensive final. The unit exams consist of multiple choice problems and free response problems; the final exam consists solely of multiple choice questions. The Unit exams will begin at 8:30 in the evening and will be on Tuesday, September 30, Tuesday, October 28th, Monday, December 1st; exam locations will be announcement during the course of the semester. The final exam is on Saturday morning, December 13th from 10AM till noon. The exams must be taken at the assigned time and location. You will not be allowed to enter the room to take the exam if you are more than 10 minutes late to the exam, and you may not leave the exam within the first 15 minutes.

A student's course letter grade is calculated as following:

A: 369 – 410	A – : 359 – 368	B+: 346 – 358
B: 328 – 345	B – : 314 – 327	C+: 301 – 313
C: 277 – 300	C – : 264 – 276	D+: 256 – 263
D: 236 – 255	D – : 211 – 235	E+: below 211

Students grades and additional information will be posted on E-Learning Sakai which can be accessed through lss.at.ufl.edu. Use your Gatorlink username and password to login to Sakai.

Please note that extra credit assignments for individual students to improve a grade is not possible.

Additional Topics:

Attendance is mandatory if a student wishes to master the subject and the student is responsible for all announcements and lecture material covered in class. Makeup tests will be given in cases of documented illness or participating in official University events. All make up exams (except the final) will be given on Wednesday, December 10th. It is the responsibility of the student to be present during examinations. In addition to WebAssign, supplemental homework problems and Now You Try It (NYTI) problems are assigned for additional practice as needed. It is imperative for students to complete all graded assignments on time, and work out the complete algebraic solution in details in order to perform well on exams. Academic dishonesty in any form will not be tolerated and will be treated in accordance with the policies of the University of Florida. During the course of the semester, we will cover material from chapter 7, 10, 11, 2, 4 and 6.

In order to minimize the volume of e-mail correspondence, students are highly encouraged to communicate with the instructor and the coordinator after class and during office hours.

Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the coordinator during office hours when requesting accommodation. The documentation should be provided at the earliest possible date to ensure adequate time for the office to make proper accommodation.