MATH 1920 - 003 - Calculus II
FALL 2015

Instructor   **:** Ali Dogan (adogan@memphis.edu)

Office   : 145 Dunn Hall, Phone: 901- 678-4771

Textbook   **:** Calculus: Early Transcendentals 8th Edition
     by James Stewart (with WebAssign)

Meeting Place   **:** 2:20pm - 4:15pm MW; Panhellenic Building 206

Office Hours   **:** You can get help at MLC (Dunn Hall 143) or
     by appointment (e-mail me in advance to set up a time).

Catalog Description : Integration and applications of the definite integral; techniques of integration and improper integrals; curves defined by Parametric equations; volume, arc length, and surface area; polar coordinates; infinite series, Taylor and McLaurin series. NOTE: students may not receive credit for both MATH 1920 and MATH 2421. PREREQUISITE: MATH 1910 or both MATH 1830 and 1900.

Homework Assignment: After each class period, Homework Assignments will be posted on www.webassign.net (300pts; The Class Key: memphis - 4365-5712)

Exams: Test 1 (Ch 6, Sec 7.1, and 7.2, 100 Pts), Test 2 (Rest of Ch 7 & Ch 8, 100 Pts), Test 3 (Sec 11.1-11.7, 100 Pts), Test 4 (Rest of Ch 11& Ch 10, 100 Pts), Final (Dec 9, 1pm-3pm, Comprehensive, 200 Pts).

Quiz: At least one quiz each week (100 pts)

Grades will be calculated in the following manner: Test 1+Test 2+Test 3+Test 4+ HW + Quiz + Final + Extra Pts (if any) = Final Score. The Letter Grade follows the scale.

Grading:

A+	= 967-1000 Points
A	= 900-966 Points
A-	= 867-899 Points
B+	= 834-866 Points
B	= 800-833 Points
B-	= 767-799 Points
C+	= 734-766 Points
C	= 700-733 Points
C-	= 667-699 Points
D+	= 630-669 Points
D	= 600-629 Points
F	= Below 600 Points.

American Disabilities Act:
− If you need course adaptations or accommodations because of a disability, if you have emergency medical information to share with your instructor, or if you need special arrangements in case the building must be evacuated, give me the Office for Students with Disabilities prescription form during the second day of classes.

Extra Help Available Outside of Class Time:
− The Educational Support Program (ESP) provides extended hours of free tutoring available to all students, (Contact info: call #678-2704 or email Dr. Barbara Bekis bbekis@memphis.edu)
− Location of the Math. Learning Center (MLC): DH 143
− MLC is open: MTWR 8:00am - 7:00pm, Friday 8:00am - 2:00pm
− For online free tutoring: www.memphis.edu/onlinetutoring

Policies:
− **<u>No Make-up for missed assignments or tests (even if you have an excuse).</u>** Your final exam may be used to replace at most one missed test. So even if you can't attend one test, you can still pass the class with the highest score. Any other test that you miss will get a 0 score.
− No Make-up for the Final Exam. You must be present to take this exam at the time required.
− Attendance is strongly recommended but not required. **Extra-points will be given for attendance and in-class participation.**
− Arrive on time for each test. Any tardiness will cost you working time on the test. Bring pencils with you. You will be provided scratch paper which you must turn in at the end of the test. No other paper is allowed. You may not use any notes when you take quizzes or tests. Place all belongings on the floor.
− **For some of the tests you may bring your calculator.** But not for all the tests.
  I will announce in class, before every test whether to bring a calculator or not.
− Absolutely no cell phones allowed during testing. All cell phones must be turned off and put away out of sight. Use of cell phones during a test will result in academic misconduct.
− No IPODS may be used during tests. Use of IPODS during a test will result in academic misconduct.
− Please turn off all cell phones or put them on silent during the class. Please do not eat during the class. This can be disturbing for your colleagues.
− **<u>Any kind of disruptive behavior will not be tolerated</u>** (please see www.memphis.edu/studentconduct/pdfs/csrr.pdf for an (incomplete) list of disruptive behaviors).
− **We want you to be successful, learn the material, improve your solving skills, improve your ability to think critically, and have some fun in the process.**