MTH 234.004 and MTH 234L.004 Calculus II  
Department of Mathematics and Statistics  
Class Policy Sheet and Syllabus—Spring 2020

Professor: Dr. Lynn Greenleaf  
Office: 340 Mathematics building  
Email: greenleaf@sfasu.edu  
Office Phone: 936.468.1882

Class Times & Place: 11:00—11:50 MWF, Room 216, Math Building  
Lab Time & Place: 2:00—3:15 R, Room 358, Math Building

Or by appointment.

Course description: This is a course in integral calculus including applications of integration, techniques of integration, integration of transcendental functions, and improper integrals. Other topics include infinite series, convergence of series, and power series.

Text and Materials: The required textbook is Calculus (Early Transcendentals), 3rd edition, by Rogawski and Adams, ISBN 9781464114885. Topics for MTH 234 are included in chapters 6, 7, 8, and 10 of the text. For exams, students may use only a non-programmable, non-graphing calculator. Bring your text, or lecture notes, to class daily!

Exam Calendar: Please note that the dates for our in-class exams below are subject to change. The final is university scheduled and cannot be taken at a different time without permission of the Dean of the College of Sciences and Mathematics. Be sure to arrange your end-of-the-semester travel plans accordingly.

- Exam 1 Thursday, February 6
- Exam 2 Thursday, March 5
- Exam 3 Thursday, April 16
- Final Wednesday, May 6, 10:45am-1:15pm in Room 216

Course Requirements:
- Three in-class exams—If a student must miss an exam due to an excused absence, special arrangements should be made in advance. Student ID with photo may be required for exams. Cell phones and graphing calculators are not allowed out during exams, even if that is all you brought. Students are responsible for bringing their own scientific calculator to exams. No music (even through headphones) is allowed during exams.
- Homework—You will have weekly take-home homework each non-exam week.
- Lab assignments—Labs will be turned in and graded. During the lab meetings, students will investigate various topics in calculus.
- A comprehensive final exam—The final exam is Wednesday, May 6, 10:45am-1:15pm
- Other Homework—I may assign exercises from the text but will not take up this homework for a grade.
- Class attendance and participation—Students are expected to attend all class meetings, arriving on time. If you are absent, you are responsible for determining what you missed and for being prepared for class when you return.
- Preparing for class—Students should be prepared to invest several hours per day outside of class reading the text, practicing examples, and working homework exercises. Material to be discussed in class should be read before coming to class. Check your university email regularly, as I may send reminders, assignments, or announcements.
- There is no extra credit or alternative credit. Do well enough on the items above to earn the grade you seek.

Grading Policy:
- 60% First Three Exams
- 10% Homework
- 10% Labs
- 20% Comprehensive Final Exam

Grading Scale:
- 90% - 100%: A
- 80% - 90%: B
- 70% - 80%: C
- 60% - 70%: D
- Below 60%: F

See http://www2.sfasu.edu/math/docs/syllabi/MTH234Syllabus.pdf for elements common to all sections.
Academic Integrity (Policy A-9.1)
Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

The penalty for a student found cheating on any part of an assignment, quiz, or exam in this class will range from a grade of zero on the work to a grade of F in the course, and may result in additional, more severe disciplinary measures. A student who allows another to copy his work and the student copying the work are both guilty of cheating. Do your own work. Do not show your completed work to others. Do not allow others to copy your work.

Definition of Academic Dishonesty
Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment as if it were one's own work when, in fact, it is at least partly the work of another; (2)submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or ideas of an author into one's paper without giving the author due credit.

Please read the complete policy at http://www.sfasu.edu/policies/academic_integrity.asp.

Withheld Grades Semester Grades Policy (A-54)
Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average. The circumstances precipitating the request must have occurred after the last day in which a student could withdraw from a course. Students requesting a WH must be passing the course with a minimum projected grade of C.

Students with Disabilities
To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to http://www.sfasu.edu/disabilityservices.

Acceptable Student Behavior
Classroom behavior should not interfere with the instructor's ability to conduct the class or the ability of other students to learn from the instructional program (see the Student Conduct Code, policy D-34.1 http://www.sfasu.edu/policies/student_conduct_code.asp). Unacceptable or disruptive behavior will not be tolerated. Students who disrupt the learning environment may be asked to leave class and may be subject to judicial, academic or other penalties. This prohibition applies to all instructional forums, including electronic, classroom, labs, discussion groups, field trips, etc. The instructor shall have full discretion over what behavior is appropriate/inappropriate in the classroom. Students who do not attend class regularly or who perform poorly on class projects/exams may be referred to

SFASU Policy 5.4: The federal definition of a credit hour is an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates:

1. Not less than one hour of classroom or direct faculty instruction and a minimum of two hours out-of-class student work each week for approximately fifteen weeks for one semester or trimester hour of credit, or 10 to 12 weeks for one quarter hour of credit, or the equivalent amount of work over a different amount of time, or:
2. At least an equivalent amount of work as outlined in item 1 above for other academic activities as established by the institution including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.

To this end, all students in courses offered by the Department of Mathematics and Statistics that wish to be successful should plan to spend at least two hours outside of class for every credit hour associated with this course. Expected activities to be completed in the time outside of class include reviewing notes from previous class meetings, reading assigned course resources, completing all assigned exercises and projects, and performing periodic assessment preparation.