Math 151.01 – Autumn 2011
Course Information Sheet
(Generic)

<u>Text</u>: *Calculus: Early Transcendentals, Volume 1*, 6th OSU custom edition, by Stewart (Cengage), ISBN 978-1-4-2406455-7. An alternate text is: *Calculus: Early Transcendentals*, 6th edition, by Stewart (Cengage), ISBN 0495011665.

<u>Course Website</u>: Basic course information such as the calendars, syllabus and exam schedule can be found at http://www.math.ohio-state.edu/courses/151.01. This website will also contain links to the MSLC website and the main Moodle page for the course (see below).

<u>Calculator Policy</u>: Calculators are permitted during exams, except those calculators that have symbolic algebra or calculus capabilities, or that have a QWERTY keyboard. In particular, the following calculators (and their upgrades) are **not permitted**:

TI-86, TI-89, TI-92, TI Voyage 200, HP-40, HP-48, HP-49, Casio FX2.0, Casio CFX 9970G

It is also not permitted to use higher memory functions on a calculator to store and read formulae during an exam; this is the electronic equivalent of using notes during exams, which is prohibited.

<u>Prerequisite for the course</u>: Mathematics 150 (with grade C- or better) or Course Code L on Math Placement Test.

<u>Course Grade</u>: Your final numerical grade will be based on your recitation and exam scores. The point values are given below (a more detailed discussion of grading policy appears on the Grading Policy page):

Category	Total Possible Points
Recitation	100
Midterm 1	100
Midterm 2	100
Midterm 3	100
Final Exam	200
Total	600

Exams: Attendance at all exams at the scheduled time and place is required. Students **must bring their OSU ID to all exams** in order for their exams to be properly recorded.

- Schedule for Autumn 2011:

Exam | Sections covered | Date and Time

Midterm 1   1.5 thru 3.1   Tues. Oct. 11th 7:30 - 8:20 pm
Midterm 2   3.2 thru 3.9   Tues. Nov. 1st 7:30 - 8:20 pm
Midterm 3   3.10 thru 4.7   Tues. Nov. 22nd 7:30 – 8:20 pm
Final Exam   Cumulative   Tues. Dec. 6th 7:30 – 9:20 pm

- Exam Rooms: The room for your midterms and final will be different than your regular meeting place for class. Prior to each exam, the room assignments for that exam will be announced by your lecturer.

- Make-up policy: If you know that you will not be able to attend an exam, you will need to take a makeup for that exam. In general, the only legitimate excuse is conflict with another officially scheduled OSU exam. However, the lecturer has discretion in allowing make-ups for other reasons. In order to take a make-up exam, the student needs a signed permission slip from their lecturer, issued before the exam. The make-up for each exam, including the final, is given at 7:30 am the morning after the regularly schedule exam (the location to be provided by the lecturer). In order to take a makeup exam after missing the regular exam, and without prior permission, you will need either medical documentation or proof of extraordinary circumstance showing why you were unable to attend.

Course Management: Math 151.01 uses the Moodle course management system, in conjunction with WebWork. WebWork is an online homework generation and scoring system which is used to assign online homework to students. Currently, there is no written homework to hand in. At the beginning of the term, each lecturer will have their main Moodle page set up for them, and students in their sections will be given a key to log into that page. There are seven WebWork assignments:

Assignment | Sections covered | Due date

WebWork #1   1.5 thru 2.3   Sept. 30th
WebWork #2   2.5 thru 2.8   Oct. 7th
WebWork #3   3.1 thru 3.4   Oct. 21st
WebWork #4   3.5 thru 3.8   Oct. 28th
WebWork #5   3.9 thru 4.1   Nov. 11th
WebWork #6   4.2, 4.3, 4.5   Nov. 18th
WebWork #7   4.7, 4.9, 4.6, 4.4   Dec. 2nd

GEC information: This mathematics course can be used, depending on your degree program, to satisfy the Quantitative and Logical Skills category of the General Education Requirement (GEC). The goals and learning objectives for this category are:

- Goals: To master the essentials of Differential Calculus and its applications, and to develop the computational and problem solving skills for that purpose.

- Learning Objectives: To understand the basic techniques of Calculus, including the notions of limit and continuity, the definition of the derivative of a function, how to compute the derivative of any elementary function (polynomial, exponential, logarithmic, trigonometric, or any combination of such), how to determine maxima and minima, and how these techniques apply to real-life situations.

Disability Statement: Students with disabilities that have been certified by the Office for Disability Services (ODS) will be appropriately accommodated, and should inform their lecturer at the beginning of the term of their needs. ODS is located at 150 Pomerene Hall, 1760 Neil Ave. (tel. # 292-3307). Its URL is:

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http://www.ods.ohio-state.edu

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Academic Misconduct Statement: It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of academic misconduct wherever committed, illustrated by (but not limited to) cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the Committee. For additional information, see the Code of Student Conduct (http://studentaffairs.osu.edu/resource_csc.asp).

Additional help: Both your lecturer and teaching assistant (TA) will have office hours schedule for individual help. In addition, the Mathematics and Statistics Learning Center (MSLC) will have both free tutoring and scheduled WebWork sessions for all enrolled Math 151.01 students. More details on the MSLC schedule can be found at: http://www.mslc.ohio-state.edu.

Additional resources: In addition to your lecturer and TA, the Math Department Counseling Office can assist students in resolving course-related issues. However, students are **strongly encouraged** to first discuss any concerns they have about the course with their lecturer, and visit the Counseling website at:

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http://www.math.ohio-state.edu/students

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before visiting the Counselors Office (some useful handouts from this Office appear below).