SYLLABUS

Math 1149  
Autumn 2015

TEXTBOOK: Precalculus 6e: Mathematics for Calculus / Ohio State University, by Stewart, Redlin and Watson, ISBN 9781133904489. This textbook is packaged with student access to the Enhanced Webassign homework system, and may be purchased at the bookstore or on the website: http://www.cengagebrain.com/micro/osumath

Students who have an account from a previous course with the same textbook do not need to purchase a new access code.

CALCULATORS: A graphing Calculator is a required component in this course. It is recommended that you use a TI-83, TI-83 plus, or TI 84. However, TI-89, TI-92, and calculators with a Computer Algebra System Capability are not permitted during exams or quizzes.

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 study the conceptual foundations of precalculus mathematics and to develop the computational and problem solving skills needed for that purpose.

Learning objectives:
- Understanding the basic properties of trigonometric, and inverse trigonometric functions; modeling real-life situations in terms of these functions.
- Introduction to vectors and vector operations.

COURSE GRADE: Your final grade will be based on your recitation score, midterm scores, and your final exam score. The point values for each are given below.

Total Possible Points:
RECITATION: ......100 points (50 points for quizzes and 50 points for homework)
MIDTERMS: .........200 points (2 midterms at 100 points each)
FINAL EXAM: ......200 points
TOTAL: ...............500 points

GRADING SCALE (Adjustments to this scale may be made):
A   A-   B+   B   B-   C+   C   C-   D+   D
90%  87%  83%  80%  77%  73%  70%  67%  63%  60%

RECITATION:

QUizzes: There will be 5 quizzes (a total of 80% or more will be considered full credit).

HOMEWORK: The homework consists of suggested practice problems from the textbook, along with online graded problems from the Enhanced Webassign (a total of 80% or more will be considered full credit).

DOING THE HOMEWORK ON A REGULAR BASIS IS THE BEST WAY TO PREPARE FOR THE EXAMS!
EXAMS:

Exam Schedule: The DATES and TIMES are indicated on the daily calendar. Attendance at the scheduled time and place is required. You must have your OSU ID at each exam.

Exam Rooms: Math 1149 has common evening exams that are NOT held in your regular classroom. Room assignments will be posted on the Math 1149 website, http://www.math.osu.edu/courses/1149, and announced in class the week before each exam.

MAKE-UPS: You must have a permission slip from your lecturer to take a make-up exam. Makeup exams will be available for students having documented work & class conflicts or illnesses. STUDENTS SHOULD NOT MAKE TRAVEL ARRANGEMENTS THAT CONFLICT WITH THE FINAL EXAM. SUCH A CONFLICT IS NOT A VALID EXCUSE FOR MISSING THE REGULARLY SCHEDULED FINAL EXAM.

Carmen: Carmen is a web-based course tool that allows you to view your grades, course materials, and announcements. You can access Carmen by visiting http://carmen.osu.edu. You will need your OSU ID and password (the same ID and password which you use to access the Registrar’s website).

HELP WITH THE COURSE:

OFFICE HOURS: Your instructor will have office hours for individual help.

MATHEMATICS AND STATISTICS LEARNING CENTER (MSLC): The MSLC offers the following services: TUTOR ROOM, EXAM REVIEWS, WORKSHOPS. Please visit the MSLC website, http://www.mslc.ohio-state.edu/courses/1149, for more information about these services.

DISABILITY STATEMENT: Students with disabilities that have been certified by the Office of Disability Services will be appropriately accommodated, and should inform the instructor as soon as possible of their needs. The Office of Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue; telephone 292-3307, TDD 292-0901; http://www.ods.osu.edu.

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 student 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 posted on http://studentaffairs.osu.edu/resource_csc.asp.