## Math 1148 Syllabus Spring 2020

**TEXTBOOK:** J. Miller, D. Gerken. <u>College Algebra & Trigonometry</u>. 1st Edition, McGraw-Hill. ISBN for Loose-leaf version with ConnectMath Access Code: 978-1259976612

**ELECTRONIC OPTION FOR TEXTBOOK:** All students are required to have an access code for the ConnectMath Homework System that is used with the course. This online homework/study system includes a (searchable) electronic version of the textbook. New versions of the textbook bought in the campus bookstore come with a student access code.

**TECHNOLOGY:** All students are **required** to have an access code for the ConnectMath Homework System and are **required** to have a graphing calculator for this course. It is recommended that you use a TI-83, TI-83 plus, or a TI-84. **Note that the TI-89, TI-92, and calculators that use a Computer Algebra System are not <b>permitted.** 

**E-MAIL, HOMEPAGE & CARMEN:** You are responsible for information contained in e-mail messages sent to your official OSU e-mail address: **yourlastname.#@osu.edu**. You should check your e-mail at least once per day. Additional course information can be found on the course homepage at <a href="http://www.math.ohio-state.edu/courses/1148">http://www.math.ohio-state.edu/courses/1148</a>. Carmen is a web-based course tool that allows you to view course materials and your scores. You can access Carmen by visiting <a href="http://carmen.osu.edu">http://carmen.osu.edu</a>. You will need your OSU ID and password.

**RECITATION:** You will meet with your recitation instructor on Mondays and Wednesdays. Your performance in recitation will count for a total of **15%** of your grade:

- HOMEWORK: Homework consists of 13 online homework assignments (graded) and additional offline assignments (ungraded) from the course textbook. Access information for online homework will be available from your lecturer by the second day of lecture. Students are responsible for completing online homework before it falls due the online homework system does not accept homework that is overdue. The ten best homework assignments will be counted, in total, for an overall total of 5% of your grade.
- QUIZZES: There will a total of 10 quizzes given by your recitation teacher during the semester. The seven best quiz scores will be counted, in total, for an overall total of 10% of your grade. There will be no make-up of quizzes; if you miss a quiz that will be one of your three dropped scores.

Please note that both the textbook and online homework will form the basis for quizzes and exams; however, exam questions may differ from homework and quiz questions. Also, exams will cover conceptual ideas along with computational problems.

**EXAMS:** There will be three midterm exams and a **cumulative** final exam given. The midterms, in total, will count for **50%** of your grade and the final exam will count for **35%** of your grade

• **EXAM SCHEDULE:** Attendance at the exams at the scheduled time and place is required. You must have your **OSU ID** at each exam:

Midterm 1	Wednesday, February 5	5:20-6:15pm
Midterm 2	Wednesday, March 4	5:20-6:15pm
Midterm 3	Wednesday, April 8	5:20-6:15pm
Final Exam	Wednesday, April 22	6:00-7:45pm

Students **must not miss** a regularly scheduled OSU class to take one of the evening exams. See makeups below.

- **EXAM ROOMS:** Exams will not be held in your regular classroom. **Room assignments will be posted on the course homepage, on Carmen and announced in class** the week before the exam. It is **your duty** to know **where** and **when** each exam is given.
- MAKE-UPS: You must have written permission from your lecturer to take a make-up exam. To receive
  a permission slip, you need to provide your lecturer with proper documentation. Students that have a
  time conflict with another regularly scheduled OSU course may take the make-up exam. However,
  students with other types of time conflicts (like work, social activities, etc.) should prearrange to take
  the exam at the regularly scheduled time and date. Makeups are not allowed after exams are handed
  back. See your lecturer for the time and location of a make-up exam. Please note that no early exams
  will be given.

**COURSE GRADE:** Your final grade will be based on your online homework, quiz, midterm, and final exam scores. The percantages for each are given below.

## **Total Percentages:**

RECITATION ....... 15% (Best 7 of 10 quizzes and best 10 of 13 online homework scores)

MIDTERMS: ....... 50% (3 midterms)

FINAL EXAM: ...... 35%
TOTAL: ...... 100%

**GRADING SCALE (Percent)** (Adjustments to this scale may be made at the end of the semester):

Α	A-	B+	В	B-	C+	C	C-	D+	D
90	87	83	80	77	73	70	67	63	60

**HELP WITH THE COURSE:** Your lecturer and recitation instructor will have regular office hours for individual help. The Mathematics and Statistics Learning Center is also available for help. More information on the MSLC can be found at: <a href="http://www.mslc.ohio-state.edu/courses/1148">http://www.mslc.ohio-state.edu/courses/1148</a>.

**GE INFORMATION:** This Mathematics course can be used, depending on your degree program, to satisfy the *Quantitative Reasoning: Mathematical or Logical Analysis* category of the General Education Requirement (GE). The goals and learning objectives for this category are:

Goals: Students develop skills in quantitative literacy and logical reasoning, including the ability to identify valid arguments, and use mathematical models..

Learning objectives: Students comprehend mathematical concepts and methods adequate to construct valid arguments, understand inductive and deductive reasoning, and increase their general problem solving skills.

## **Disability Services Statement:**

"Students with disabilities that have been certified by Student Life Disabilities Services (SLDS) will be appropriately accommodated and should inform the instructor as soon as possible of their needs. SLDS contact information: WWW: <a href="http://www.ods.ohio-state.edu/">http://www.ods.ohio-state.edu/</a>;

E-mail: slds@osu.edu; Phone: 614-292-3307; VRS: 614-429-1334;

Address: 098 Baker Hall, 113 W. 12th Avenue.

**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 (Faculty Rule 3335-5-48.7). For additional information, see the Code of Student Conduct at <a href="http://studentlife.osu.edu/csc/">http://studentlife.osu.edu/csc/</a>."