## Math 124-004 Calculus 1 with Algebra Spring 2019

Instructor: Dr. Mary Nelson

**Office:** Exploratory Hall, Room 1405

Email: <u>mnelso15@gmu.edu</u> (preferred method of contact)

**Phone:** 703-993-1492 (I cannot retrieve messages)

**Office Hours:** MTWR 10:30-11:30

by appointment or stop by any time I am in my office

Class Time and Location: 9:00-10:15 Robinson

**SAS course**: This course is a Scholarly Inquiry Course. "Students will understand how knowledge is generated and disseminated through scholarship, and the importance of scholarship to society," by addressing the following: (1) distinguish between personal beliefs and evidence; (2) evaluate credibility of source information; and (3) understand how knowledge is transmitted within a discipline, across disciplines, and to the public.

**Text:** WebAssign, the online homework system for our text, *Calculus* 

*Early Transcendentals, 14<sup>th</sup>* Edition, by Thomas, is required. We will briefly review Chap1-3.5 and then cover Chapters 3.6-5.5. The book is the same as for M123. WebAssign includes an electronic copy of the text. You do not need a hard copy.

**Calculators:** Calculators are not permitted on in-class quizzes and tests.

Graphing calculators will be helpful in class and for homework.

**Homework:** Homework, both online and written, will be assigned regularly and

will be graded for correctness. I expect students to work all assigned homework problems. I encourage students to work together on homework, but any work that is graded must be a student's own work. I will not accept a group solution to a

problem. Assignments that are copied will result, at a minimum, in

a grade of a zero on the assignment for all participants.

## To Enroll in Homework:

http://www.pearsonmylabandmastering.com/northamerica/mymathlab/

Course Name: M124Spring 2019

Course ID: nelson30863

**Exams:** Three midterm examinations will be given during the semester.

Tentative dates are Feb 21, Mar 21 and Apr 25

**Note**: these dates are subject to change. It is the responsibility of

the student to be aware of any changes.

**Make-up work:** There will be no make-up exams. In general, I will not give

make-up quizzes or accept late homework, but I will drop 1 quiz.

Quizzes: There will frequent in-class quizzes

**Final Exam:** May 13, 7:30—10:15. The exam will be comprehensive.

**Grades:** Final grades will be weighted as follows:

Tests (3): 100 points each Homework/ quizzes: 100 points Final Exam: 200 points

The grading scale will be: A's: 90-100%; B's: 80-89%; C's: 70-79%; D: 60-69%; F: 59% and below. "+" and "-" grades may be

given to borderline grades, as appropriate.

**Important Dates:** Last day to add/drop a class: January 29

Last day to self-drop a class: February 22 Spring break: March 11-17

Last day of classes: May 6

**Disability Services:** If you are a student with a disability and you need academic

accommodations, please see me and contact the Office of Disability Services. All academic accommodations must be

arranged through that office.

Office of Disability Services (ODS)

http://ods.gmu.edu

Student Union Building I (SUB I), Room 4205

Phone: 703.993.2474

**Honor Code:** GMU is an Honor Code university; please see the

<u>Office for Academic Integrity</u> for a full description of the code and the honor committee process. The principle of academic integrity

is taken very seriously and violations are treated gravely.

\*\*\*\*Buddy up! If you must miss class, be sure you have someone who will help you with what you missed and convey any important changes that were discussed