

CALCULUS OF ONE VARIABLE I

FALL 2021

MATH 1060 SYLLABUS

VAGNOZZI

Welcome to **MATH 1060**! Review this syllabus to become familiar with the details of our class this semester — think of it as a contract between you, the student, and your instructor.

General Syllabus

This document is a supplement to the **General Course Syllabus**, posted at https://mthsc.clemson.edu/ug_course_pages/MATH1060. This course will follow all policies established in the General Syllabus.

$$\lim_{h \rightarrow 0} \frac{f(x+h) - f(x)}{h}$$

Instructor

Anna Marie Vagnozzi (she/her)
avagnoz@clemson.edu

Virtual Office Hours

Drop-In Hours: Th 1:00—2:15 PM (or by appointment)
Location: Online via Zoom

About Me: I hold my M.S. in Mathematical Sciences from Clemson University and my B.S. from Mathematics at Campbell University (Go Camels!). When not teaching math, you can usually find me hiking, making homemade pasta, propagating succulents, or curled up with a good book and mug of coffee.

Course Meeting Information

	Days	Times	Location	Modality
Section 001	MWF	8:00—8:50 AM	Martin M201	In-Person
	Th	8:00—8:50 AM	Zoom	Online Synchronous
Section 008	MWF	9:05—9:55 AM	Martin M201	In-Person
	Th	9:30—10:20 AM	Zoom	Online Synchronous

Communication

This course uses **Canvas** to post announcements, lecture materials, grades, and information pertaining to assignments and exams. You are responsible for checking Canvas regularly.



Email is the preferred method of communication with the instructor for this course. I will generally respond within 24 hours on weekdays. Emails sent after 5 PM ET or on weekends are not guaranteed to be answered before the next business day, but feel free to send an email at any time and I will respond as soon as I am able.

Classroom Environment

It is my goal to create a welcoming class environment that values individuals with different backgrounds and lived experiences. Both the instructor and students are expected to treat one another with respect and kindness at all times.



COVID-19

Students and the instructor are expected to give every possible consideration to ensure the safety of others when engaging in this course. When attending class, students are strongly encouraged to wear masks (regardless of vaccination status) and maintain physical distance when possible. University policy dictates whether masks or physical distancing are required, but both are strongly encouraged by the instructor in accordance with CDC guidelines at the time of writing this syllabus.

Quarantine Policy

Students in quarantine due to COVID-19 will participate in the course asynchronously. If instructed to quarantine, use the **Notification of Absence** tool in Canvas to notify your instructor as soon as possible **before** the class period(s) you will miss. Email the instructor to request access to the recorded lecture(s), discuss how to make in-class activities, and discuss extensions as necessary.

If the **instructor** needs to quarantine, class will continue at the scheduled time via Zoom. If the instructor is unable to hold class, class will continue asynchronously. If the instructor is unable to hold synchronous classes for an extended period of time, efforts will be made to find a substitute.

Course Activities

Aside from exams, there are three main components of the course designed to help you develop your understanding of calculus and practice applying what you have learned.

Interactive Lectures

Realtime **lectures** will introduce material and provide examples. Selected lectures will also include **participation activities** such as polls and small group discussions.

MyLab Math (MLM) Homework

For each section of material covered, you will complete an online **homework assignment** in Pearson MyLab Math.

Free Response Practice (FRP)

Written FRP **problem sets** will be assigned weekly and submitted online. FRPs are an opportunity to practice and receive feedback on exam-style problems.

*Opportunities will be made available for students to submit **corrections** on FRP assignments for credit. Detailed instructions on how to complete FRP corrections will be made available on Canvas.

Attendance and Missing Class

Attending class is highly valuable for success in this course. You are expected to attend both in-person and online class sessions at the times and locations indicated on your schedule.

In the event of an absence, you are responsible for learning the material covered in class. You should collaborate with your classmates to obtain notes from the class period missed. If you will miss class, please notify your instructor **prior to the class period missed** to request an excused absence. *Absences communicated **after** the class period has passed will be excused at the instructor's discretion only under extreme circumstances beyond the student's control.* If you accumulate more than **eight (8) unexcused** absences, you could be dropped from the course.

If you feel unwell, even if you do not think it is COVID, do not attend class. Contact your instructor. The health and safety of you and your classmates comes first. I will work with you.

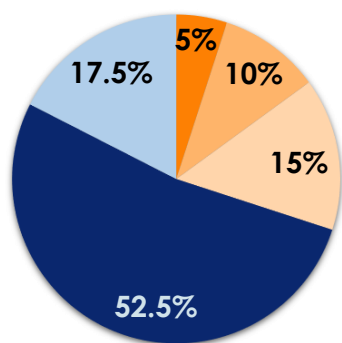
Due Dates and Late Work

Assignments are due at **11:59 PM ET on the due date** unless otherwise specified (note that some due dates are adjusted on exam days). More information on due dates can be found on **Canvas**.

- **MyLab:** To request an extension, email your instructor **before the due date**. *Permission to turn in work for full credit **after** the deadline will be granted at the instructor's discretion only in extreme circumstances beyond the student's control.* If a deadline passes, you may submit HW for half credit within 24 hours of the original deadline.
- **Free Response Practice:** Due to the tight grading turnaround to allow for corrections, no late work will be accepted for FRPs. You are encouraged to work on FRPs throughout the week as we move through material. This ensures that you do not need to rush to meet deadlines. If you cannot complete the full assignment, you are encouraged to turn in partially completed work.



No work for a given Unit will be accepted after the corresponding Unit Exam has passed.



Grading

5%	Class Participation
10%	MyLab Math (MLM) Homework
15%	Free Response Practice (FRP)
52.5%	Three Unit Exams (17.5% Each)
17.5%	Final Exam (Cumulative)

For additional information about grading, see the **General Syllabus**.

Important Dates

August 18	First Day of Class
August 31	Last Day to Drop Course
September 15	Test #1, 7:30-9:00 PM
October 11-12	Fall Break (No Class)
October 20	Test #2, 7:30-9:00 PM
October 26	Last Day to Withdraw from Course
November 17	Test #3, 7:30-9:00 PM
November 24-26	Thanksgiving Break (No Class)
December 6	Final Exam, 11:30AM—2:00 PM



Additional information on assignment due dates can be found in the **Course Calendar** and on **Canvas**. See the **General Syllabus** for more information on exams.

Tips for Success In This Course

- **Come to class!** You gain the most from the course when you attend and engage in class.
- **Attend office hours.** You don't need to be "stuck" to come to office hours. Office hours can be for touching base about your progress in the course, asking questions, reviewing material, studying for an exam, and even doing homework and asking questions as you go.
- **Communicate with the instructor.** Life happens. It's normal to occasionally let a due date creep up on you, get a grade you didn't expect, or want clarification on an assignment. The key is to communicate with me and let me know what's going on. My email inbox is always open.
- **If you don't understand, ask.** Whether it's in class, during office hours, or via email, ask questions to clarify concepts that are fuzzy to you. Remember that learning is a two-way street. As your instructor, I'm here to help, but you are responsible for asking for that help if you have questions.
- **Use a pencil and paper (or a tablet!).** Math is hands-on. Take notes in class and work problems with me. When doing online exercises, write out problems and save them as a study resource.
- **Stay organized.** I recommend keeping a binder or folder to save your written work and a paper or digital calendar to keep track of assignments.
- **Complete all assignments.** Math takes a lot of practice! Take advantage of all the work assigned to gain experience with the material and maximize your grade.
- **Remember that this course is what you make it.** While learning calculus can be challenging, approaching the course with a willingness to learn, engage, and work hard will go a long way.

I'm looking forward to having you in my course this semester.

Let's learn some calculus!