

MATH 161: Calculus II
Course Information Sheet
Spring 2019

1 Basic Information

Course Coordinator Professor Jeff Achter (achter@math.colostate.edu)

Course website All information is hosted on Canvas, at colostate.instructure.com.

Textbook The official, recommended textbook is *Thomas' Calculus*, Fourteenth Edition, by Hass, Heil and Weir. Any reasonably recent edition of the text will have substantially the same information, and should be adequate for the course. Additionally, the course webpage provides links to high-quality, freely-available alternatives from APEX Calculus and OpenStax.

Office hours See **Help** below.

Calculator No calculators are allowed on quizzes or exams.

Prerequisites Calculus I (Math 160 or 159) and logarithmic and exponential functions (Math 124).

Sections

Section	time	location	instructor
161-1	MTWF 8:00-8:50	ENGRG E204	Ziegler
161-2	MTWF 9:00-9:50	ENGRG E204	Krause
161-3	MTWF 10:00-10:50	ENGRG E204	Fry
161-4	MTWF 11:00-11:50	ENGRG E204	Pinckney
161-5	MTWF 12:00-12:50	ENGRG E105	Vargas-Rosario
161-6	MTWF 1:00-1:50	ENGRG E204	Heath
161-7	MTWF 1:00-1:50	Natural Resources 140	Freeman
161-8	MTWF 2:00-2:50	ENGRG E204	Carr
161-9	MTWF 3:00-3:50	ENGRG E204	Afandi
161-10	MTWF 4:00-4:50	ENGRG E204	Lee

2 Essential Dates

It is *your* responsibility to keep track of the following dates and take any action necessary (e.g., adding, withdrawing, etc.). Please note that there will be a **quiz each Friday** except during exam weeks and during the first week of class.

Tuesday, January 22 Classes begin.

Sunday, January 27 Last day to add without override.

Wednesday, February 6 Registration closes.

Thursday, February 14 (5:05 – 6:35 PM) Exam 1

Thursday, March 14 (5:05 – 6:35 PM) Exam 2

Monday, March 25 Last day to withdraw, repeat/delete deadline.

Thursday, April 18 (5:05 – 6:35 PM) Exam 3

Friday, May 10 Classes end.

Tuesday, May 14 (11:50AM- – 1:50PM) Final Exam

3 Grades

You will be assessed in this course in several different ways. These components will be used to calculate your final grade as follows.

Component	Points
Exam 1	100
Exam 2	100
Exam 3	100
Final	200
Webwork	110
Quizzes	80
Labs	60

Your grade for the course will be determined by your points:

Point Range	Grade
675–750	A
600–674	B
525–599	C
450–524	D
0–449	F

3.1 Webwork

We will use the electronic system WeBWork for homework assignments.

Log in with your eID or eName; this is the same as your login for Canvas. Initially, your password is your CSU ID number (a 9 digit number); please change your password when you log in for the first time.

There will be a new problem set attached to each new topic in the course; the first one opens on the first day of class. Problem sets will typically be due one week after they are assigned. It is your responsibility to track these due dates.

Homework extensions will be granted rarely, if ever. Please contact your instructor if you feel you have a legitimate reason.

3.2 Exams

The dates of the exams are listed above and are immutable. You will not be allowed to use notes, books, calculators, or other electronic resources during these exams.

3.3 Labs

There will be three computer labs in the course, held in Weber 205 the week following each exam.

- For all sections *except* 6 and 7, your lab is on Tuesday.
- If you are in section 6 or 7, your instructor will tell you when to report for lab.

The written report is due one week from the date of the lab.

3.4 Quizzes

There will be a quiz at the end of class every Friday, *except* for the first Friday and the day after each exam (i.e., *except* weeks 1, 4, 8 and 12). As with exams, no outside resources are allowed, and there will be no rescheduling. Only your top eight scores will be used in computing your final grade; the bottom two scores will be dropped.

4 Policies

The Department of Mathematics has a set of policies which cover topics ranging from cell phones to alternate exams. These are available at

<http://www.math.colostate.edu/programs/undergraduate/policies.shtml>

and it is your responsibility to read them.

Having said that, we call your attention to a few issues in particular.

4.1 Academic Integrity

Colorado State University has an Academic Integrity Policy and Student Conduct Code; you can read about this policy at <http://policylibrary.colostate.edu/policy.aspx?id=442>, and find related materials at <https://learning.colostate.edu/integrity/>. This will be enforced in Math 161. Briefly, while you are encouraged to seek out help, including from your peers, for labs and homework assignments, all work on any quiz or exam must be your own.

Students judged to have engaged in cheating on a particular quiz or exam will receive a score of 0 for that particular quiz or exam. Also, for the student who received a 0 on a quiz or exam due to cheating, Repeat/Delete will not be an option for the grade earned the semester cheating occurred. A second offense will result in an F for the course. Cases of flagrant academic dishonesty will be brought to the attention of the TILT Academic Integrity Program.

4.2 SDC

Colorado State University is committed to providing reasonable accommodations for all individuals with disabilities; the Student Disability Center (<https://disabilitycenter.colostate.edu/>) coordinates the necessary support systems.

If you need accommodation, especially for exams, it is up to you to work with the SDC to make suitable arrangements. In particular, you can schedule an exam with them at <https://disabilitycenter.colostate.edu/schedule-an-exam/>

4.3 Make-up quizzes and exams

Make-ups for quizzes and exams will be given *only* in the cases of university-approved absence and documentable emergencies. All excuses must include adequate documentation. Inform your instructor about any such absences as soon as possible. Instructors will handle the rescheduling of make-up quizzes; the coordinator will handle the scheduling of make-up exams. Please fill out the Alternate Exam Time Request Form on the course website ASAP and turn it in to your instructor no later than 10 days before the quiz or exam you will miss. Of course, for illnesses or other emergencies, this form will need to be turned in later.

4.4 Exam conflicts with other courses

The math department will not give you an override to register for Math 161 if you have a conflict with another course at the times of the Thursday evening exams. If another department gives you an override which results in such a conflict, it is up to *that* department to resolve this conflict. In particular, there will be no alternate Math 161 exam times available to accommodate such conflicts.

There should also not be a direct conflict for the final exam. In the case that a student has three or more final exams in one day, the Registrar indicates that the student may negotiate with his or her instructors for an alternate exam time for one or more courses. In this situation, the general policy is

that final exams for uncoordinated courses should be moved instead of those for coordinated courses. In other words, if you are in this situation, please try to move your other final exams since Math 161 is a coordinated course.

5 Help

There are number of resources available to help you succeed. Some of these include:

5.1 Help Hours

The Calculus Center is in the **TILT Building**, in Russell George Great Hall. During the semester, it is open 9AM-4PM Monday through Friday. You can show up any time to get help with this course. Your instructor, like every instructor for the course, will have regularly scheduled office hours there. However, you can get help from *anybody* working in the Calculus Center.

5.2 Tutoring

Free tutoring is also available at The Institute for Learning and Teaching. You can read about this program at <https://tilt.colostate.edu/learning/tutoring/>; tutoring is available Sunday-Thursday, 5PM-10PM.

The formal syllabus for this course (including gtPathways-specific information) is at:

<http://www.math.colostate.edu/syllabi/MATH161Syllabus.pdf>