

Math 118 Section 39429—Fall 2018

Instructor: Brendan Pawlowski

Office: Kaprielian Hall 406J

Email: bpawlows@usc.edu

Office hours: M 2–3 and 3:30–4:30, F 1–2, or
by appointment.

Time and location (lecture): MWF 9–9:50 am, WPH B28

Discussion sections:

TA: Jian Zhou (zhou018@usc.edu)

Time: TTh 10–10:50 am (section 39430) or 11–11:50 am (section 39431)

Location: KAP 113

Office hours: TBD (held in Math Center)

Text: Hughes-Hallett, et al., *Applied Calculus*, Fifth Edition. Note that we are using a custom version that is not sold on Amazon. Make sure that the textbook you purchase includes an online access code. There is a student solutions manual available for purchase in print or electronically.

Course description: Derivatives; extrema. Definite integral; fundamental theorem of calculus. Extrema and definite integrals for functions of several variables. Prerequisites are Math 108 or Math 117.

Homework: The homework will be handled through the online system for our textbook, called WileyPLUS. These assignments will typically be due on Thursday nights at 11:59 pm. Late homework assignments will receive half-credit, regardless of circumstances.

To register for WileyPLUS, click on any of the WileyPLUS links in the “WileyPLUS” folder of our Blackboard page. You’ll be prompted to either enter the access code that came with your textbook, or to purchase online-only access. There is a 14-day grace period in which you can use the system without paying. If you bought the book from the bookstore, the text comes with an access code, so you have already paid for the WileyPLUS access. Otherwise, you can pay online and have e-book access.

Midterm exams: We will have two midterm exams, held in the usual lecture room at the usual time. If you know you are going to miss an exam, please let me know in advance, and if you miss one due to illness or other emergency, please provide documentation (e.g. a doctor’s note). If you miss a midterm exam for a documented reason, I will either give you a makeup exam or transfer the weight of the exam to another exam.

Final exam: The final exam **cannot be taken early or made up later**. This is because all 118 students in all sections take the same final at the same time. If you miss the exam with valid documentation, you will be given an incomplete in the course and will need to resolve that incomplete by taking the common final for this course in a subsequent semester.

Quizzes: Most Thursdays, there will be a quiz in your discussion section. Each quiz will be based on the material covered since the previous Thursday. The lowest two quiz scores will be dropped, and there will be no makeup quizzes unless you have already missed more than two quizzes due to some documented emergency.

Worksheets: Most Tuesdays, you will work in groups of 2 or 3 on a worksheet in your discussion section, with the help of your TA. The possible worksheet scores are:

- 2 (mostly complete and correct, worked on with group)
- 1 (substantially incomplete or incorrect, or worked on alone)
- 0 (no worksheet turned in)

Cheating: Do not cheat. Cheating on a quiz or exam puts you at grave risk of failing the course.

Grading scheme: The breakdown for the final score will be:

- Homework: 5%
- Worksheets: 5%
- Quizzes: 10%
- Midterm exams: 25% each
- Final exam: 30%

Individual assignments and exams will not be curved.

Final grades will be calculated according to a scale something like the following:

- 90–100%: A
- 80–90%: B
- 70–80%: C
- 60–70%: D
- < 60%: F

However, this scale may be adjusted to account for the distribution of scores at the end of the class.

Blackboard: The syllabus, announcements, course materials, grades, and other resources will be posted on Blackboard. All students are expected to monitor the Math 118 Blackboard page for updates. All of your scores will be posted in the Grade Center on Blackboard, and you are responsible for checking that your scores are recorded correctly.

Math Center: The Math Center is located in 263 KAP and is open Monday–Thursday 8 am–7 pm and Friday 8 am–5 pm. It is primarily run by math graduate students at USC. The office hours of your TA will be held in the Math Center, although you can go to the Math Center at any time it is open to ask for help. See <https://dornsife.usc.edu/mathcenter>.

Accommodations: Any student requesting accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP (<http://dsp.usc.edu>). Please be sure the letter is delivered to me as early in the semester as possible. DSP is located in 301 STU and is open 8:30 am–5:00 pm, Monday through Friday.