

COURSE GUIDE

Math 114 Section 3, Fall 2019

INSTRUCTOR : Prof. Wolfgang Ziller

Office: DRL 3E3A , phone: Ext. 8-8461

Office hours: Tuesday, Thursday 3-4 pm

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home page: <http://www.math.upenn.edu/~wziller>

LECTURE: Tu,Th 1:30-3, in DRL A1

ASSISTANT : Ben Foster

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Office hours: Wednesday 3-4pm, Friday 9:50-10:50am

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ASSISTANT : Perry Hart

Office: DRL 3W3

Office hours: Thursday, 5-6pm, Friday, 10:30-11:30am

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TEXTBOOK: Thomas: Calculus, Early Transcendentals.
Pearson, Fourteenth Edition

OFFICE HOURS: Please make use of the office hours, both of your TA and your professor! It will also help us to get to know you better.

OTHER HELP: Besides the office hours, there is lots of help available for Calculus (Math Center, Sunday Night Review, Tutoring Center, individual tutors), see the Math 114 home page

www.math.upenn.edu/undergraduate/calculus-homepages/calculus/mathematics-114 for details. Study some of the links now, so you have an idea what is available when you need it. The course is fast paced and you cannot afford to fall behind. The difficulty level also increases as we go along.

HOMEWORK: Homework consists of two parts. The first part are online problems from the book to be completed in My Math Lab (see below). The second part are Past Final Exams Problems (see the Math 114 homepage). The Past Final Exams Problems need to be handed in to the TA on the due date. Only in hand writing, no copies allowed. Please write legibly since 1 problem will be graded each week. You can work on problems together, but the write up you should do on your own. **Homeworks are posted each Thursday evening to be handed in at the beginning of class the second Tuesday after that.**

RECITATION: During each recitation there will be a 5 minute quiz taken from the homework assignment which was due the previous week. There will be no make up quizzes, although the lowest quiz will be dropped. Recitations will begin with a discussion of the

assignment due. The quiz will be given in the last 5 minutes of the period. Come prepared to discuss the problems! You should try to do all of the Past Final Exams Problems before recitation.

EXAMS: There will be three in class midterms:

Midterm I: Thursday October 3

(Monday October 7 is the last day to drop the course) ,

Midterm II: Tuesday October 29

(Monday November 4 is the last day to withdraw from a course)

Midterm III: Thursday December 5

All sections of Math 141 have a **Common Final exam on December 16, 9-11am**. No calculators, cell phones or other electronic devices are allowed during the exams. You will be allowed to bring one 8.5" by 11", double-sided, handwritten sheet of notes to each test.

COURSE GRADE: The course grade is computed as follows: There are 3 midterms. The lowest one is dropped, and the remaining 2 count as 20% each of your grade. Online homework is 5%, written homework 10% and quizzes 15%. The common Final Exam is worth 30% of your final grade. No makeup homework, quizzes or exams (except possibly Final Exam in exceptional cases). But we drop the lowest midterm, homework, quiz and online homework. We will use canvas where the scores of each part will be posted. Go to <https://canvas.upenn.edu> to login into the system. It is your responsibility to check correctness of the scores regularly. Possible mistakes need to be pointed out right away, not at the end of the semester.

MY MATH LAB: As mentioned above, part of your homework is done online for selected problems from the text or similar to the text. This part of the homework should always be done first. You get help as you are doing the problems, see solutions for sample problems, get hints how to solve a problem, and you get immediate feedback if your answer is correct. You can log into MyMathLab at <https://www.pearson.com/mylab>

You need the course ID which is

MyMathLab course ID: ziller23044

You also need an access code, which comes together with the textbook bought at the Penn bookstore. You can get hints, see complete problems carried out, and redo a problem up to 3 times to get full credit.

ACADEMIC INTEGRITY: Academic honesty is fundamental to our community. Violations of academic integrity may result in suspension or expulsion from the university. See the web page <https://catalog.upenn.edu/pennbook/code-of-academic-integrity> for a detailed description of Penn's code of academic integrity.