

Instructor: Ali Pirhadi

Office: MSCS 413

Email: pirhadi@math.okstate.edu

Office Hours: My office hours are shown below. If these times conflict with your class schedule, we can arrange an appointment at a mutually acceptable time.

Tuesday, Wednesday, Thursday: 11:50 AM-12:30 PM in Math Building 413;
Monday: 11:50 AM-12:30 PM MLSC (in the Library 5th floor)

Special Tutoring at the MLSC: Free tutoring is available for this course in the MLSC located on the 5th floor of the Library. Tutoring hours for the summer session are 10:30AM-5 PM Monday-Friday.

Required Materials

- ***Access to Wiley Plus:*** You can buy codes from the bookstore or from the Wiley Plus Website. Access to Wiley Plus includes access to the electronic textbook.
- ***Textbook:*** Applied Calculus (Fifth Edition) by Hughes Hallett, et al. (paper or electronic textbook)
- ***Calculator:*** Scientific or Graphing Calculator (See Calculator Section below)

Class Format: This class will meet Monday-Thursday during the 8 week summer session. Lecture notes will be available on the course website (D2L). It is your responsibility to print off the notes and bring them to class.

Course Website: We will use the OSU Online Classroom system - Desire2Learn (D2L) at <https://oc.okstate.edu> for our course website.

- The “*Content*” section will contain the following important documents: Syllabus, Calendar, Lecture Notes, and other course documents

Classroom Decorum: You are expected to act in an attentive, respectful, non-disruptive manner in the classroom. Cell phones, iPods, laptops and other electronic devices are to be turned off and put out of sight before the beginning of class. Activities during the lecture such as visiting with other students, talking on the phone, texting, reading the newspaper, working on material for another class, sleeping, playing video games, etc. is disrespectful and disruptive. You will be asked to leave the classroom if your actions involve the activities above and/or your actions are distracting or inattentive. Viewing the lecture notes using a laptop during the lecture is NOT permitted.

Homework: Homework will be done on Wiley Plus. You may either purchase a code bundled with a paper textbook from the Student Union Bookstore, or you may purchase the code online at www.wileyplus.com, and use the online version of the textbook. Your homework percentage will be calculated by the following formula: $(\text{total points you earned})/(\text{total points possible}) * 100$.

Quizzes: There will be 12 15-point quizzes given during the semester. The top 10 grades will be used in your final grade. You will be able to use your calculator, but the quizzes will be closed-book with no notes or note cards allowed. You must have your cell phone put away during quizzes, or you will automatically receive grade zero on the quiz. You must be present for the entire class period in order to receive any credit on a quiz.

Exams: There will be two mid-term examinations worth 150 points each, and one final examination worth 200 points. The midterm exams will be given on **June 23rd** and **July 14th**. The **final exam** will be given on **Thursday, July 28th**. The final exam will be given during the last class period during our normally scheduled class time in our normal classroom. The exams will be closed-book, but you will be allowed to use a 3” by 5” note card. All electronic devices (other than a calculator) should be put away during the exams and quizzes. Bring your OSU Student ID to all examinations for identification.

Course Grading:

Homework Percentage	100 points
Quizzes (Top 10 grades)	150 points
Exam 1	150 points
Exam 2	150 points
<u>Final exam</u>	<u>200 points</u>
Total	750 points

Semester grades will be assigned based solely on the total points as following:

675-750 A ,
600-674 B ,
525-599 C ,
450-524 D ,
0-449 F

In other words, an overall score of 90% guarantees an A for the semester, 80% a B, 70% a C, and 60% a D.

Partial Credit / Showing Work – Final Answer vs Total Solution: Many of the problems you will be asked to work in this course require several calculation steps to arrive at the “answer.” Just supplying that answer is usually not sufficient. You **must** show all your work clearly and in detail. You will be graded on your total solution, not just the final answer. Answers alone with little or no work steps shown will result in no points. Also, when an answer has units (\$, feet, \$/item, etc.) you must include the units for full credit.

Calculators: A calculator is required for this course. A graphing calculator like a TI83 Plus (or higher) is recommended. At a minimum, you should have a calculator that will perform exponentiation and calculate logarithms. You may be able to check out a graphing calculator from the math department to use for free during the semester. Cell phones and other electronic devices with calculator apps are NOT considered calculators in this course and are illegal. Using these illegal devices on exams or quizzes is considered cheating. **Some calculators have calculus evaluation features. In this course you are not allowed to use these features. You must work problems in this course using the manual calculus techniques covered in the textbook and/or lecture.**

Attendance/Sign in Sheet: Attendance in this class is **mandatory**. Each day of lecture, there will be a sign-in sheet in class. Having another student sign in for you is a violation of Academic Integrity, and will be prosecuted according to University policy.

Makeup Policies: There are NO make-up quizzes. Your lowest (2) quiz grades will be dropped. A student will be offered reasonable accommodations for a makeup exam in the event that the student misses an exam for a valid and documented reason as shown below.

Valid Reason for Make-Up Exam (With Documentation)	NOT Valid Reason for Make-Up Exam
<ul style="list-style-type: none"> • Military Service • University sponsored activities that are NOT optional and cannot be rescheduled. • Illness requiring a doctor's visit • Long-term hospitalization 	<ul style="list-style-type: none"> • Medical conditions not requiring a doctor's visit • Conflicts with other class or work schedules • Travel plans for holidays or semester breaks • Alarm clock failure, oversleeping • Misreading the schedule, forgetfulness • Car trouble, no parking space, OSU bus problems • Social or fraternity/sorority obligations • Boyfriend / girlfriend issues • Incarceration, court for alcohol or illegal drug activity • Job interviews, job or career fairs

You must contact your instructor before or immediately following an absence for an exam and must provide a valid reason with proper documentation to be considered for a makeup exam. The documentation should include the name and phone number of a responsible person that can be contacted by your instructor for verification. The instructor will then determine if you qualify for a makeup exam. Failure to comply with these conditions will void your qualification for a makeup and result in a zero (0) grade on the exam.

University Policies / Academic Integrity: All university policies will be followed in this course including academic integrity policies. It is your responsibility to know and comply with all university policies and deadlines. The university has prepared a syllabus attachment document which contains important information and can be found on the D2L course website.

Special Accommodations for Students: If you have a need for special accommodations of any nature, I will work with you and Student Disability Services to provide reasonable accommodations to ensure that you have a fair opportunity to perform in the class. Please advise me of your situation and the desired accommodations as soon as possible during the first week of class.

Addenda to this Syllabus: Several addenda to this syllabus are posted on the website. These documents provide more details and expand on class polices. The information in each addendum is to be considered an integral part of the course. Read them. **Any changes in this syllabus or class schedule will be communicated to you in class and posted on the website.**

	Sun	Mon	Tues	Wed	Thurs	Fri	Sat
Wk 1	6/5	6/6 Sec 1.1 & 1.2	6/7 Sec 1.2 & 1.3	6/8 Sec 1.4 HW 1 Due at 11PM	6/9 Sec 1.5 Quiz 1 (1.1-1.4)	6/10	6/11
Wk 2	6/12	6/13 Sec 1.6	6/14 Sec 1.7 Quiz 2 (1.5 & 1.6)	6/15 Sec 2.1 HW 2 Due at 11PM	6/16 Sec 2.2 Quiz 3 (1.7 & 2.1)	6/17	6/18
Wk 3	6/19	6/20 Sec 2.3	6/21 Sec 2.4 Quiz 4 (2.2 & 2.3)	6/22 Sec 2.5 and Review HW 3 Due at 11PM	6/23 Exam 1 (1.1-1.7, 2.1-2.4)	6/24	6/25
Wk 4	6/26	6/27 Sec 3.1	6/28 Sec 3.2 Quiz 5 (2.5-3.1)	6/29 Sec 3.3 HW 4 Due at 11PM	6/30 Sec 3.4 Quiz 6 (3.2)	7/1	7/2
Wk 5	7/3	7/4 NO CLASS University Holiday	7/5 Review Derivatives Quiz 7 (3.3 & 3.4)	7/6 Sec 4.1 HW 5 Due at 11PM	7/7 Sec 4.2 Quiz 8 (4.1)	7/8	7/9
Wk 6	7/10	7/11 Sec 4.3	7/12 Sec 4.4 Quiz 9 (4.2 & 4.3)	7/13 Sec 4.5 and Review HW 6 Due at 11PM	7/14 Exam 2 (2.5, 3.1-3.4, 4.1-4.4)	7/15	7/16
Wk 7	7/17	7/18 Sec 4.6	7/19 Sec 8.1 Quiz 10 (4.5 & 4.6)	7/20 Sec 8.3 HW 7 Due at 11PM	7/21 Sec 8.4 Quiz 11 (8.1 & 8.3)	7/22	7/23
Wk 8	7/24	7/25 Sec 8.5	7/26 Excel Examples Quiz 12 (8.4 & 8.5)	7/27 Review for Final Exam HW 8 Due at 11PM	7/28 Final Exam (Comprehensive)	7/29	7/30

CALCULATOR CHECKOUT SUMMER 2016

WHEN:

**JUNE 6—JULY 29, 2016
8AM - 5PM**

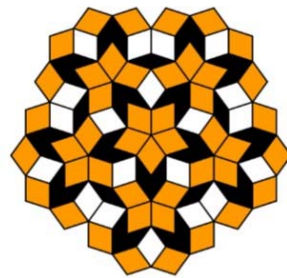
WHERE:

**MATHEMATICS DEPARTMENT
401 MSCS**

MUST BE ENROLLED IN ONE OF THE FOLLOWING COURSES:

MATH • STAT • NOC-MATH • NOC-STAT

PLEASE BRING YOUR STUDENT ID.



**Visit us at:
math.okstate.edu**

