

**COURSE:** Applied Calculus II (MATH 1045), **Section 006**,  
M. W. F., 2:30-3:25 p.m., in Room 277 of 60WCharlton, Fall-2014

**TEXTBOOK:** *Applied Calculus*, 4<sup>th</sup> edition  
Authors: Hughes-Hallett, Gleason, Lock, Flath, et al.  
Publisher: Wiley

**CALCULATOR:** You need a graphing calculator for this course. We will use them in class and for tests. A TI-84 is the recommended calculator for this course. However, if you already have a graphing calculator, do not buy a new one.

**INSTRUCTOR:** Professor Roger Chalkley  
Office location: 4504 French Hall  
Office phone: 556 - 4074  
Email: [Roger.Chalkley@uc.edu](mailto:Roger.Chalkley@uc.edu)  
Note: If you find the need to send an email, please be sure to include your full name with your message and include in the subject line the course name and section. I cannot respond if I don't know who you are or what class or section you are in.

**OFFICE HOURS:** Monday, Wednesday and Friday: 1:30 – 2:15 p.m. and 4:50 – 5:30 p.m.  
In Room 4504 of French Hall West

**ATTENDANCE:** It is extremely important for your success in this course to attend every class. I make no distinction between excused and unexcused absences. I assume that if you are absent, you have an extremely good reason. Save your absences for illness and emergencies. Excessive absences will be reported to your advisor.

**GRADING AND EVALUATION:** (See details below.)

Your grade will be computed as follows:

|  |              |
|--|--------------|
| Quizzes  | 10% of grade |
| Homework (taken from WileyPLUS)  | 10% of grade |
| 3 Tests  | 60% of grade |
| Comprehensive Final Exam, Friday, December 12, 10:30 a.m. – 12:30 p.m. | 20% of grade |

**HOMEWORK:** You should expect to spend at least 10 hours per week on homework. Graded homework will be assigned from WileyPLUS. One or two scores will be dropped depending on the number of assignments given during the semester. These assignments will be over several sections at a time, and will carry a deadline for submission. You will need an access code. A code comes with your textbook when purchased new. If you have a used textbook, you will need to purchase a code the first time you log onto WileyPLUS. Ungraded homework problems from your textbook are also available for extra practice. A list of these homework problems can be found on Blackboard under “Assignments”. Note that there is an updated answer section for your textbook available on Blackboard under “Course Documents”. Use this rather than the answer section in the back of the textbook.

**QUIZZES:** Quizzes will be normally be given in class, although there may be take-home quizzes as well, and cannot be made up. The two lowest quiz scores will be dropped.

**TESTS:** **There will be no “make-up” tests.** If you miss **one** test, then your final exam score will be weighted to replace the missed test score provided you bring documentation of the illness or emergency to my office. If you do not have a legitimate reason for missing the test, then you will receive a zero. If you miss a **second** test for any reason, the score will be recorded as a zero and you will be encouraged to

withdraw from the course. The only exception to this policy is in the very rare case of an unavoidable long-term absence from class, such as hospitalization. In such cases the instructor must be contacted as soon as possible and documentation must be provided.

**GRADING SCALE:**

|           |    |         |    |          |    |
|-----------|----|---------|----|----------|----|
| 93 - 100% | A  | 80 - 82 | B- | 67 - 69  | D+ |
| 90 - 92   | A- | 77 - 79 | C+ | 63 - 66  | D  |
| 87 - 89   | B+ | 73 - 76 | C  | 60 - 62  | D- |
| 83 - 86   | B  | 70 - 72 | C- | Below 60 | F  |

**FINAL EXAM:** The final exam is comprehensive and, for our Section 006 which meets on M. W. F. at 2:30-3:25 p.m., the final is on Friday, December 12 at 10:30 a.m. - 12:30 p.m..

**ACADEMIC INTEGRITY POLICY:** The University Rules, including the Student Code of Conduct, and other documented policies of the department, college, and university related to academic integrity will be enforced. Any violation of these regulations, including acts of plagiarism or cheating, will be dealt with on an individual basis according to the severity of the misconduct.

**MISCELLANEOUS:** Please keep cell phones and all electronic devices turned **OFF** during class unless you have an emergency need. Be considerate of other students. Please do not disturb the rest of the class by coming late, leaving early, or leaving the room during class. Also, if you want to discuss something of a personal nature with me, please come to my office or send an email. The classroom time is reserved for discussing mathematics.

**SPECIAL NEEDS POLICY:** Students with special needs should meet with me as soon as possible to arrange reasonable provisions to ensure an equitable opportunity to meet all the requirements of this course. Some accommodations may require prior approval by the Disability Services Office.

**SAFETY ISSUES:** UC NightWalk is a student organization that provides any UC student, faculty, or staff member transportation to the neighborhoods around campus after dark. Check their website for more information at [www.ucnightwalk.org](http://www.ucnightwalk.org). The phone number is 558-WALK.

**GENERAL EDUCATION:** This course was designed following the guidelines of the University of Cincinnati General Education Program. It satisfies, or partially satisfies, the Quantitative Reasoning distribution requirement.

**LAST DAY TO WITHDRAW:** Friday, October 31, is the last day to withdraw from the class. If you withdraw, I will be required to affirm whether or not you minimally participated in the class. Although I will do my best to answer accurately, I will affirm that you did not minimally participate in the absence of any evidence to the contrary. Ways for you to provide clear evidence of your presence in the class would include completing an assignment or quiz, or signing an attendance sheet.

**MATHEMATICS AND SCIENCE SUPPORT (MASS) CENTER:** Click on the link <http://www.uc.edu/aess/lac/masscenter.html> for detailed information.