

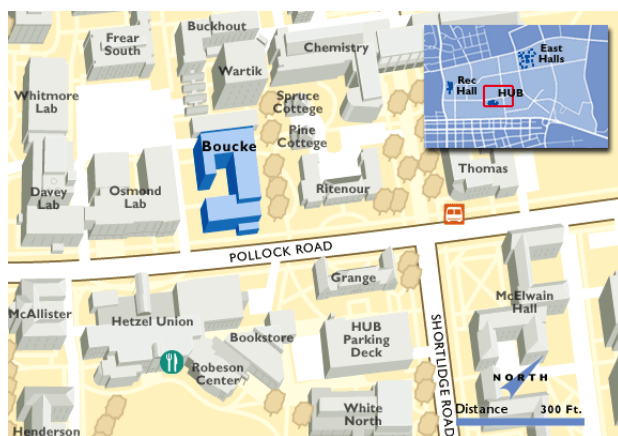
Penn State University - Math 111 Course Syllabus

Techniques of Calculus II

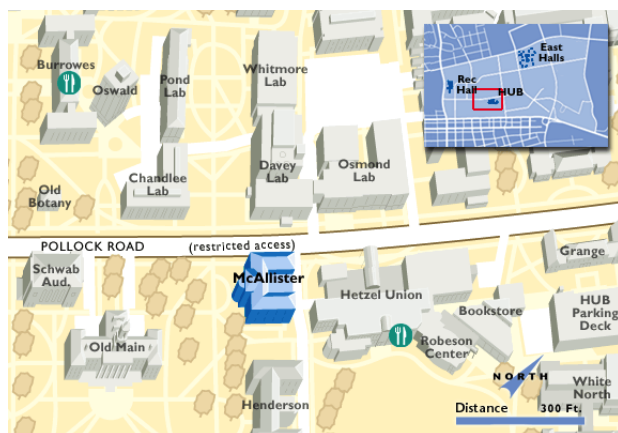
Summer 2016
6/13/16 - 8/10/16

Course Information

- Section 001 - 2:20pm - 3:35pm on Mondays, Wednesdays, and Fridays in 307 Boucke:



- Office Hours - 2:20pm - 3:35pm on Tuesdays and Thursdays, in 005 McAllister:



If you would like to attend office hours but cannot, email me to set up an alternate meeting time!

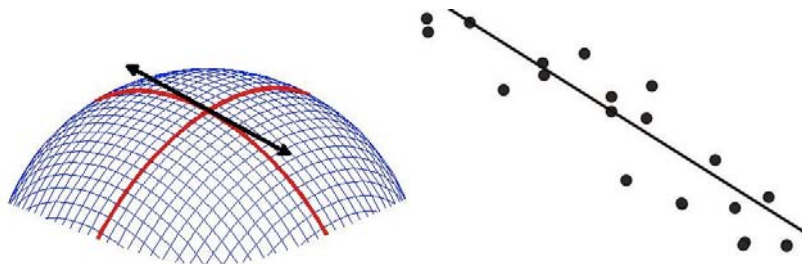
Instructor Information

- Dr. Aleksey M. Zelenberg
- 005 McAllister
- zelenberg@math.psu.edu

Course Information

This course is meant to introduce, explore, and (partially) answer the following questions:

- Can we generalize the ideas of calculus to multiple variables?
- Why should we generalize the ideas of calculus to multiple variables?



Homework and Participation

- Homework will be given after every lecture and collected at the end of the following lecture.
- Participation will be determined by attendance and classroom involvement.

Midterm and Final

- There will be one midterm exam:

| | | |
|------------------------------|-----------------|-------------------------------|
| Summer 2016 MATH 111 Midterm | Monday, July 11 | 2:20pm - 3:35pm in 307 Boucke |
|------------------------------|-----------------|-------------------------------|

- There will be one comprehensive final exam:

| | | |
|----------------------------|----------------------|-------------------------------|
| Summer 2016 MATH 111 Final | Wednesday, August 10 | 2:20pm - 4:10pm in 307 Boucke |
|----------------------------|----------------------|-------------------------------|

Grades

Your grade will be based exclusively on homework, exams, and participation. In particular, there will be no extra credit work.

| | |
|---------------|-----|
| Homework | 100 |
| Participation | 100 |
| Midterm Exam | 100 |
| Final Exam | 150 |
| Total | 450 |

| | |
|---|-----------|
| A | 400 - 450 |
| B | 350 - 399 |
| C | 300 - 349 |
| D | 250 - 299 |
| F | 000 - 249 |

Deferred Grades

Students who are passing but are unable to complete the course because of illness or emergency may be granted a deferred grade which will allow the student to complete the course within ten weeks after the last day of classes. Note that deferred grades are limited to those students who can verify and document a valid reason for not being able to take the final examination.

Late Drop

Students may add/drop a course without academic penalty within the first ten calendar days of the semester. A student may late drop a course within the first twelve weeks of the semester but will accrue late drop credits equal to the number of credits in the dropped course. A baccalaureate student is limited to 16 late drop credits.

| | |
|--------------------------------|-------------------|
| Summer 2016 late drop deadline | Tuesday, August 2 |
|--------------------------------|-------------------|

Academic Integrity

Cheating will not be tolerated.

In order to ensure all students have a fair and equal opportunity to succeed in this course, the Math Department is committed to enforcing the University's academic integrity policy. Below is a description of academic misconduct, and the department's responsibilities when misconduct is suspected.

In this course, academic misconduct includes (but is not limited to):

- Copying the work of another student on an exam or homework assignment.
- Passing off the work of another individual as your own.
- Using non-approved devices or aids on an exam or homework assignment.
- Facilitating acts of academic misconduct by others.

If academic misconduct is suspected, my duties are to:

- Confidentially inform the student involved in the allegation.
- Enter the charge and recommended sanctions on an Eberly College of Science Academic Integrity form.
- Ask the student to meet in order to review the form and discuss the charges and sanctions. At this point, the student can choose to accept or contest the allegation.

Note that a student's refusal to meet with me or respond to the charges within a reasonable period of time is construed as acceptance of the allegation and proposed sanctions. Once the Academic Integrity form has been accepted or contested by the student, it is sent to the College's Academic Integrity Committee for adjudication. A student cannot drop or withdraw from the course during the adjudication process

If a student accepts an academic misconduct allegation, or if he is found guilty during adjudication, possible sanctions include

- A warning.
- Reduction of the assignment grade.
- Reduction in the final course grade.

In addition, the student will be unable to drop or withdraw from the course. Please see the Eberly College of Science Academic Integrity homepage for additional information and procedures.

Students with Disabilities

Penn State welcomes students with disabilities into the University's educational programs. If you have a disability-related need for reasonable academic adjustments in this course, contact the Office for Disability Services (ODS) at 814-863-1807 (V/TTY). For further information regarding ODS, please visit the Office for Disability Services Web site at

<http://equity.psu.edu/ods/>.

In order to receive consideration for course accommodations, you must contact ODS and provide documentation. See the documentation guidelines at

<http://equity.psu.edu/ods/guidelines/documentation-guidelines>.

If the documentation supports the need for academic adjustments, ODS will provide a letter identifying appropriate academic adjustments. Please share this letter and discuss the adjustments with me as early in the course as possible. You must contact ODS and request academic adjustment letters at the beginning of each semester.

Course Coordinator

- Dr. James A. Hager
- 211 McAllister Building, University Park, PA 16802
- 814-863-8753
- hager@math.psu.edu

In any correspondence with the course coordinator, include your name, section ID, course, instructor, and section number.