

Instructor: Theodore Lindsey**Office:** Snow 543**Hours:** M 12 - 1 p.m. (helproom), W 12 - 1 p.m. or appointment**Email:** tlindsey@math.ku.edu**Coordinator:** Bozenna Pasik-Duncan**Office:** 503 Snow Hall**Hours:** T 3 - 4 p.m. or by appointment**Email:** bozenna@math.ku.edu**Website:** <http://www.math.ku.edu/tlindsey/math121/>

Here you will find announcements, assignments, important links, and other resources.

Course Information:

- **Time:** MWF 11:00 - 11:50 a.m. (lecture) and TR 11 a.m. - 12:15 p.m. (lab)
- **Room:** Snow 306
- **Line #:** 18999 (lecture) and 19801 (lab)
- **Description:** Differentiation and integration of algebraic and trigonometric functions. Applications to physical sciences and engineering.

Required Materials:

- **Text:** WebAssign + eBook access for Stewart's Calculus, ISBN: 9780538738071.
- **Tech:** graphing calculator or phone/tablet/laptop with access to math software or web-resources.

Common Exams:

- There will be three common exams held in 120 Budig Hall for all 14 sections of Math 121:
 - **Exam 1**, worth **20%** of the final grade, is on **Tuesday, 10/8, from 5:45 - 7:45 p.m.**
 - **Exam 2**, worth **20%** of the final grade, is on **Wednesday, 11/6, from 5:45 - 7:45 p.m.**
 - **Final Exam**, worth **30%** of the final grade, is on **Thursday, 12/19, from 4:30 - 7:00 p.m.**
- If a student has a preexisting conflict with the original scheduled time for any exam, he/she must make arrangements with the course coordinator in advance. If a student misses an exam due to an emergency, he/she must contact the coordinator immediately following the incident in order to schedule a make up exam. In either case, justifying documentation will be required.
- A student must bring writing implements and photo identification to each exam. No other items are allowed in the testing room; in particular, calculators, phones/tablets/laptops, books, notes, purses, and backpacks should all be left at home.

Evaluation & Point Distribution:

- The course is divided into three units, with an exam marking the conclusion of each.
- A student's accumulation of points throughout all three units will be the benchmark for the final grade he/she receives in the course.
- Points may be earned from homework, quizzes, the Gateway Exam, attendance/participation, and exams according to the following distribution:

Homework	100
Quizzes	100
Gateway Exam	30
Attendance	70
Exam 1	200
Exam 2	200
Final Exam	300
Total	1000

Extra Credit:

- Each student will have the opportunity to earn up to 100 extra credit points throughout the semester.

Homework & Quizzes:

- Homework will be assigned and collected weekly, both online and in class.
- Quizzes will be given regularly, both online and in class.
- See the course webpage for more details about homework, quizzes, and extra credit opportunities!

Attendance & Participation:

- Class attendance and participation are vital components of student success.
- Attendance points comprise a significant percentage of the final grade and should not be overlooked.

Coordinator Information:

- Any general questions about Math 121 should be addressed to the course coordinator, Professor Bozenna Pasik-Duncan, whose contact information is given at the top of this syllabus.

Course Structure:

- The course will be comprised of a series of “mini-units” focusing on fundamental Calculus topics.
- Each mini-unit will involve a motivating exploration of one or more relevant, real-world problems, followed by a sequential development of the mathematical tools needed to solve them.
- Once this computational and theoretical framework is in place, the original problems will be revisited and related problems will be considered.

Academic Honesty:

- There is a zero-tolerance policy for cheating, plagiarism, of any other forms of academic misconduct.

Office Hours and Help Room:

- Students are encouraged to bring questions to the instructor’s office hours.
- If a student has unavoidable conflicts with all posted hours, he/she may request an individual appointment.
- The Calculus Resource Center, located in 439 Anschutz Library, is a drop-in help room for Math 121/122 students.

Email Communication:

- The instructor will periodically disperse course announcements via email.
- Students are responsible for checking their email daily in order to be aware of all such announcements.
- The email address a student has filed with the Registrar’s Office will be used unless he/she makes other arrangements with the instructor.

Important Dates:

- Students are advised to carefully review the dates below and immediately inform the instructor of any conflicts.

Aug. 26	First day of classes
Sep. 2	Labor Day (no classes)
Oct. 8	Exam 1 (5:45 - 7:45 p.m.)
Oct. 11	Online Gateway Exam deadline
Oct. 12 - 15	Fall break (no classes)
Oct. 25	In-lab Gateway Exam deadline
Nov. 6	Exam 2 (5:45 - 7:45 p.m.)
Nov. 27 - Dec. 1	Thanksgiving break (no classes)
Dec. 12	Last day of classes
Dec. 13	Stop day (no classes)
Dec. 19	Final Exam (4:30 - 7:00 p.m.)

Prerequisites:

- Note: Math 121 is open for only two credits to students with credit in Math 115.
- To encourage success in Math 121, students are expected to have completed one of the following:
 - Math 103 or Math 104,
 - three years of college preparatory mathematics, including trigonometry, and a score of 28 or more on Enhanced ACT Mathematics,
 - a qualifying score on the mathematics placement test.

Add/Change Information:

- Students should meet with Lindsey Deaver (ldeaver@math.ku.edu), the KU mathematics enrollment advisor, to discuss any add or change of sections after the online period allowed by the university.

Drop Information:

- The last day to drop a Fall 2013 full-semester KU course without penalty is Monday, September 16.
- The last day to withdraw from a Fall 2013 full-semester KU course is Wednesday, November 20.

Special Needs:

- The staff of Accessibility Resources in 22 Strong Hall (785-864-2620) coordinates accommodations for students in all KU courses.
- Students should bring any special needs to the attention of the instructor within two weeks of the first day of classes.