Math 220 – Analytic Geometry and Calculus I – Fall 2019

**Lecturer (8:30-9:20):** Dr. Chris Pinner, Cardwell 205, pinner@ksu.edu  
**Coordinator and Lecturer (10:30-11:20):** Dr. Craig Spencer, Cardwell 023, cvs@ksu.edu  
**Lecturer (3:30-4:20):** Dr. Kim Klinger-Logan, Cardwell 046A, kklingerlogan@ksu.edu

**Textbook:** OpenStax Calculus Volume 1 (https://openstax.org/details/calculus-volume-1)

**Calculator:** Calculators will not be allowed on exams, but it is recommended that you have a graphing calculator to use on the homework.

**Prerequisites:** The prerequisites for this class are College Algebra (Math 100) and Plane Trigonometry (Math 150).

**Web Site:** Materials such as assignments, lecture notes, old exams, grades, and announcements will be posted on Canvas. In the event of a school closure, revised information and an updated syllabus will be posted on Canvas as soon as possible.

**Math Tutoring Resources:** See http://www.math.ksu.edu/courses/help/  
In addition to asking your recitation instructor questions during his or her office hours or by sending them email, help sessions are held most days in Cardwell Hall 041. Several instructors will be present to help you, and a schedule can be found at the above web address. The page also includes links to information about the Scholars Assisting Scholars (SAS) tutoring sessions in 1112 Engineering Hall and tutoring help available through the Academic Assistance Center. Lists of individual paid tutors for Calculus I are available from the Mathematics Department (Cardwell 138).

**Class Format:** This course is organized along the lecture-recitation method. Each week you are expected to attend two lectures (Tuesday and Thursday) and two recitation classes (Wednesday and Friday). You should read through the appropriate sections in the book before each lecture and, after each lecture, reread the material and do as many of the assigned exercises as you can before the next recitation class. Try to get the remaining exercises worked in your recitation class, but one way or another, you should eventually have all of the assigned exercises solved. Attending all classes, thoroughly reading the book, and doing lots of problems (even more than the homework assignments if you have time) will be the best way to do well on the exams. Since the class is cumulative, try not to fall behind, and seek help if you do not understand something.

**Grading Policy:** Your grade for this course will be determined by the following:

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<tr>
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<th>Percentage</th>
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<tbody>
<tr>
<td>Exam 1</td>
<td>15%</td>
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<tr>
<td>Recitation Grade</td>
<td>5%</td>
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<tr>
<td>Exam 2</td>
<td>15%</td>
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<tr>
<td>Written Homework</td>
<td>15%</td>
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<td>Exam 3</td>
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<td>Online Homework</td>
<td>10%</td>
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<td>Final Exam</td>
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The overall grade thresholds for the course will not be set any higher than 90% for an A, 80% for a B, 70% for a C, and 60% for a D. However, depending on the difficulty of the exams compared to prior semesters, these thresholds may potentially be lowered.

**Hand-In Homework:** Weekly written homework assignments will be posted on Canvas. Each recitation has its own homework box near Cardwell 120. Write your name and your instructor’s name at the top of the front page and staple your homework. Late homework will not be accepted, but each student’s lowest two hand-in homework scores will be dropped.
Online Homework: You can access the online homework via Canvas. You may submit answers as many times as you want before the due date. Late homework will not be accepted, but each student’s lowest two online homework scores will be dropped. If you have issues with the WebWork online homework system, please contact onlinehw@math.ksu.edu (for system errors) or your recitation instructor (for math help).

Exams: There will be no calculators, books, or formula sheets allowed on the exams. If you miss or expect to miss a midterm examination for a legitimate reason (for example, a serious illness or representing K-State at a competition), then notify your recitation instructor as early as possible. Note that missing personal travel without looking at the exam dates first is not considered a valid excuse. If your instructor excuses your absence from a midterm exam, then your score on that exam will be a statistical average of your other exam scores. If your instructor does not excuse your absence from a midterm exam, then your score on that exam will be zero. There will be no make-up exams. If you miss more than one midterm exam or the final exam, for verifiable personal emergencies, then it is possible to receive the grade of Incomplete for the course. It is your responsibility to work out the details with your instructor before final grades are established.

Exam 1: September 26 (Thursday) 7:05-8:20 PM
Exam 2: October 24 (Thursday) 7:05-8:20 PM
Exam 3: November 21 (Thursday) 7:05-8:20 PM
Final Exam: December 18 (Wednesday) 6:20-8:10 PM

Recitation Grades: This score will be determined by your recitation instructor. He or she will describe how they will determine this grade during the first recitation.

Useful Drop Dates: September 16 - last day with a 100% refund, September 23 - last day with a 50% refund, September 30 - last day to drop without a W being recorded, November 1 - last day to drop with a W being recorded

Statement Regarding Academic Honesty: Kansas State University has an Honor and Integrity System based on personal integrity, which is presumed to be sufficient assurance that, in academic matters, one’s work is performed honestly and without unauthorized assistance. Undergraduate and graduate students, by registration, acknowledge the jurisdiction of the Honor and Integrity System. The policies and procedures of the Honor and Integrity System apply to all full and part-time students enrolled in undergraduate and graduate courses on-campus, off-campus, and via distance learning. The Honor and Integrity System website can be reached via the following URL: www.k-state.edu/honor. A component vital to the Honor and Integrity System is the inclusion of the Honor Pledge which applies to all assignments, examinations, or other course work undertaken by students. The Honor Pledge is implied, whether or not it is stated: “On my honor, as a student, I have neither given nor received unauthorized aid on this academic work.” A grade of XF can result from a breach of academic honesty. The F indicates failure in the course; the X indicates the reason is an Honor Pledge violation.

Statement Regarding Students with Disabilities: Students with disabilities who need classroom accommodations, access to technology, or information about emergency building/campus evacuation processes should contact the Student Access Center and/or their instructor. Services are available to students with a wide range of disabilities including, but not limited to, physical disabilities, medical conditions, learning disabilities, attention deficit disorder, depression, and anxiety. If you are a student enrolled in campus/online courses through the Manhattan or Olathe campuses, contact the Student Access Center at accesscenter@k-state.edu, 785-532-6441; for Salina campus, contact the Academic and Career Advising Center at acac@k-state.edu, 785-826-2649.

Statement Defining Expectations for Classroom Conduct: All student activities in the University, including this course, are governed by the Student Judicial Conduct Code as outlined in the Student Governing Association By Laws, Article V, Section 3, number 2. Students who engage in behavior that disrupts the learning environment may be asked to leave the class.