

Math 181: Calculus I Summer Session

Instructor: Darren Ripley

Text: Textbooks and materials are purchased and provided to students by the THINK program

Grading Scale:

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| A | 90% - 100% |
| B | 80% - 89% |
| C | 65% - 79% |
| D | 55% - 64% |
| F | 0% - 54% |

Grading Policy: Each exam is worth 100 points, including the final. Your homework/quiz grade is also worth 100 points for a grand total of 500 points for the semester (if you have to take the final exam). All exam grades are curved.

Topics Covered: Limits, formal definition of limits, applications of limits, basic and complex derivatives, applications of derivatives, intro to integrals, basic and complex integrals.

Homework: Homework is assigned every day in class and in SharePoint and will be done predominantly on WebAssign. Homework will be due the day after it is assigned. You will be allowed to drop your lowest 2 homework scores. Also, if your homework/quiz average, at the end of THINK is above 90%, you can drop your lowest exam.

Quizzes: There will be approximately 2 quizzes per week that will come directly from your homework, and will be given on WebAssign. These will be explained in greater detail in class. It will be open note, however you will not be given a great deal of time for it. Your quiz score will be averaged in with your homework score.

Tests: There will be 3 tests (one of which is take-home) not including the final. The tests consist of problems similar to examples from lecture and homework problems. All tests are closed book, closed notes, unless otherwise specified. No extra time will be given. All test scores will be factored into each student's final grade.

Final: The final will contain problems from every topic covered this semester. It will be closed book, closed notes. If your homework grade is 90% or better at the end of the semester, then you have the option to not take the final.

Make-ups: In general, make-ups are not allowed, unless an official note from a doctor, judge, etc is given. If something big comes up: a major illness, a death in the family, etc, please let me know immediately. Exceptions can be made under special circumstances.

Calculators: A graphing calculator is required for this course. I will be teaching with a TI-84 Plus. If you are using a different type of graphing calculator, it is probably best to bring your manual with you.

Note: The Math department supports providing equal access for students with disabilities. I encourage any student needing to request accommodations for a specific disability to please meet with me at your earliest convenience to ensure timely and appropriate accommodations.