

Your grade will be based on the following five components.

Homework (25%): Each class you will be assigned problems to complete on the WeBWork (online homework) system or (in rare cases) written problems from the textbook. Problems will usually be due one week after they are assigned. Over the course of the semester, you will only need to complete 90% of the assigned problems to earn the required points. Any additional points earned will count as bonus credit (50% value of required points).

OpenLab Participation and Discussion (8%): You will be participating on the OpenLab by posting and making comments in response to assigned readings, homework problems, and so on. Your first assignment is to register for the OpenLab and join this class (go to the course website for instructions). Further assignments will be posted on the OpenLab, approximately every 2 weeks.

Project (7%): The material on numerical approximations of differential equations will include a hands-on project with technological and written elements.

In-Class Exams (35%): There will be 3 exams during the semester (not including the final). No makeup exams will be given. If you miss an exam for a valid reason, your final exam score will take the place of the missing exam.

Final Exam (25%): A final exam is given on the last day of class covering all topics. The final exam must be taken to pass the course.