Homework:

Reading and homework assignments will be given at the beginning of each week. All assigned problems will also be posted on the Physics 492 home page. Homework will be due at the beginning of class on Wednesday of each week. (In the case that the due date falls on a holiday, homework will be due on the next class day.) **Late homework will not be accepted.** Please promptly bring any questions about recitation grading to my attention; no adjustments to homework grades will be made after one week has elapsed. **Homework that is not picked up by you will be held for one week and then discarded.**

Examination and Grading Procedures:

There will be weekly quizzes (open book and notes), two midterm exams (closed book and notes) and a term paper. You will be permitted fifty minutes to complete each midterm exam. The paper is a Tier II writing requirement. It should be 8-10 pages long and include equations and figures. It will be graded on physics content (25-30%), style, grammar and overall content. The paper should be on a topic from nuclear or particle physics, at the level of a Scientific American article, scientifically literate but not too technical. The dates for the topic choice, first draft and final paper are given on the course schedule.

Your grade will be determined as follows:

- Each Midterm Exam: 20%
- Homework: 20%
- Quizzes: 15%
- Term paper: 25%

Study and Exam Aids:

Exams will be closed book and closed notes. You will be expected to remember the important equations and how to use them.