

Information Concerning Mid-Term Exam 1

- **The first mid-term exam will be held in NPB 1101 from 6:00 to 8:00 p.m. on Monday, October 13.**
- The exam will cover all material discussed in the course (lectures, homework, and assigned reading) up to and including the different “pictures” of quantum mechanics. A list of topics, cross-referenced to the course texts, can be found at URL www.phys.ufl.edu/~kevin/teaching/6645/03fall/topics.html.
- The exam will test your ability to apply the concepts that have been introduced in the course. Parts of the exam will be related to the homework that you have been assigned, but the exam questions will generally be algebraically simpler. Other parts may address unfamiliar applications of course material. It is likely that about half the exam will be devoted to one-dimensional wave mechanics.
- You will be allowed to use Shankar and your lecture notes during the exam.
- You may bring a calculator and mathematical tables into the exam. However, it is unlikely that you will need these aids.
- **You must not use any other written/printed materials during the exam.** For instance, homework solutions or worked problems are not permitted.
- **You must not consult any person other than the proctor during the exam.**