

The 121 Final Exam will be 7:10 PM – 10:00 PM Wednesday, June 13 in our classroom. Like MT #2, it will be cumulative, covering all the material covered this quarter, with emphasis on the more recent material.

There will be one basic math question requiring calculation with units, such as the basic math questions and simple trigonometry as on the Math Competence sample on the main class website.

Please expect the rest of the questions to be like questions from our midterm exams, homework, and Big Exams.

I will keep my office hours on Monday and Tuesday of finals week. I encourage you to come with other students to work problems and talk concepts. I will likely also have limited availability a good portion of Monday and Tuesday outside of office hours, especially for groups of students.

As far as what you are expected to be able to do, please consider the study guides posted for MT#1 and MT#2. Additionally, be prepared to solve problems with components. Also recognize that angular momentum is a vector quantity separate from momentum; torque is the rate of change of angular momentum; and so, it's conserved when there is no external torque.

Expect the exam to take the full three hours, but not more. It will be more than twice as long as a midterm exam, but less than three times as long.

If you have more questions, please send me an Email.