

Lecture 25

Pre-Lecture Preparation (due within the first 5 minutes of class):

- Read page 335 – 344
- Quick Quizzes: 11.1 – 11.3
- Ch 11 Conceptual Questions: 1 and 3

Goals for the Lecture:

- 1) Know how to calculate the angular momentum of objects moving in a straight lines
- 2) Know how to calculate the angular momentum of rotating rigid objects

Post-Lecture Study Guide:

Review the worksheets or other lecture material within 24 hours (preferably the same day as the lecture) to reinforce the ideas.

Do problems:

Ch 11: Problems: 11 and 18

Continue with the additional recommended study problems from chapter 11