

Lecture 22

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

- Read page 293- 301
- Quick Quizzes: 10.1 – 10.4
- Ch 10 Conceptual Questions: 9

Goals for the Lecture:

- 1) Understand how to use rotational kinematics equations to solve rotation problems
- 2) Understand what torque is and how to calculate it

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 10: Conceptual Questions: 15

Ch 10: Objective Questions: 4

Ch 10: Problems: 9, 13, and 27

Continue with the additional recommended study problems from chapter 10