

CSUC Spring Term 2020
Physics 204A sections 6, 7, 8

Reading and Problem Assignment *Revised Schedule Week 13* due Friday, April 24.

DEAR CLASS: In our new regimen you are asked to read the chapter and do these problems – but don't write them up for submission. At the end of the week I will post my own (handwritten) solutions. These are the problems you would have done in a regular semester and they exhibit the level of competency you must attain to as a technical person at this stage of your education. You will submit **only** the Portfolio Problems which are posted as a separate assignment. I intend to post the Portfolio Problems both on our class site and on Blackboard – but, as it stands now, you are to submit them on Blackboard.

Rotation of a Rigid Body & Statics: Please continue reading chapter 12 in your class text (same chapter as last week!). This chapter will require two weeks of work. We journey more deeply into the inner workings of the world.

II. ★ Problems for Mastery: Chapter 12 pp 330 – **DO NOT SUBMIT !**

1. # 55, 2. # 57, 3. # 60, 4. # 61, 5. # 72, 6. # 78, 7. # 81, 8. # 88, 9. # 89

10. # 90

- √ the single most important act in problem solving is drawing a *good picture!*
- √ spread out! - be neat - don't stint on space!
- √ **never** insert numerical values until the algebra has been worked through -relationship is *shape*.