

# Physics 121 – September 21, 2017

## Assignments:

### This week:

- Finish reading Chapter 5 of textbook
- Complete ETA Problem Set #5 and Chapter 5 written problems 22, 34, 46, 48, 54, 66, due by Sept 25 at 4 PM
- Quiz in recitation this week (on projectiles), then practice problems from Chapter 5 of textbook: 23, 36, 49, 52, 67
- Start reading Chapter 6

## **Examples of Newton's Laws for today:**

- Simple frictionless ramp
- Ramp with tension from a hanging mass
- A couple of twirling examples
- Dog sled
- Ramp with friction