

PHYSICS 160 READING  
ASSIGNMENT FOR FEBRUARY 25  
SECTION 5.3

**5.3 - Frictional forces**

- Simple model of friction - depends only on the type of materials and whether the objects are sliding relative to each other.
- Kinetic Friction - One object sliding across another.
- Static Friction - One object sitting stationary on another.
- Read the part about static friction carefully. It's tricky.
- Rolling friction and fluid resistance - read on your own. We won't have time to cover them in lecture, but I may refer to them later on.