

Week 4: Muscular System

GE 345 Physiology/Kinesiology

Name

Muscles

The muscular system provides the force required to make our limbs move, hearts and digestive tracts contract, and keep our blood vessels from bursting.

Today's Activity

No activity today –we have an exam!

Due Next Class

1. Describe what happens at the neuromuscular junction to create muscular contraction.
2. Describe the main differences between skeletal and smooth muscle.
3. Explain the process that allows actin and myosin to interact with each-other to cause contraction.