BI 121 Lab 2: Introduction to Anatomy & Physiology

00  I. Attendance cards
    If your name is not called, please see us! Thank you!

05  II. Anatomical position

08  III. Directional terms

11  IV. Action terms

15  V. Group rotations ~5-7 min/station

1. Neuroendocrine
2. Development
3. Cardiorespiratory
4. GI/Digestive
5. Muscular & Skeletal
Anatomical Position: Reference for Anatomy

Anterior View

Posterior View
Superficial vs. Deep?
Joint: Simply a Place Where 2 Bones Meet!
Muscles: Cross Joints by Way of Tendons

Tendons: Staple Muscles to Bones!
Ligaments: Connect Bone to Bone!
Cartilage: Cushion Between Bones!

Articular cartilage also!
**Mystery Structure-Function Day**

1. Your group should have 4-6 people at your 1st station.
2. Answer as many questions as possible with your group.
3. Collaborate, collaborate, collaborate!
4. Written references/resources are fine, but not instructors.
5. Please, no photography, images or copies of any kind.

...Above all have fun!
Group Rotations

1. Neuroendocrine
2. Development
3. Cardiorespiratory
4. GI/Digestive
5. Muscular & Skeletal