## **Lesson 6 - Frog Dissection**

Purpose - Use a frog dissection to better understand human body parts.

Alternative - (see a <u>protein folding example</u>) <u>Human</u>
<u>Anatomy</u> (note - need to finish this lesson) (<u>G-Protein</u>)

1. Materials: Frogs, trays, scissors, probes, pins, goggles, gloves



NOTE - If you like or find today interesting, then you should try to take Anatomy and Physiology at PHS as a junior or senior. If you did not like this, then Anatomy would not be good for you.

- 2. Safety Expectations
  - a. Wear Goggles and Gloves until you are ALL cleaned up.
  - b. Remain at your work area the entire time
  - c. Respect each other and equipment (tray, scissors, probes)
  - d. Clean up as instructed
  - e. Report any injuries
- 3. Group Roles Share dissection time. Do not cut parts out, until instructed.
- 4. Frog dissection guide (slideshare)(Parts Printout) (Dissect for about 30 min)
  - a. Lab Design (Criterion B) grade to point out parts, lab safety, clean up, and respect
  - b. This is graded. Breaking any safety rules will result in points lost or a 0 grade.

5. Extra time - Frog Leg Muscles (see slide 11)

- 6. Clean up in last 10 minutes only 1 garbage can. All tissues before rinsing off trays and tools.
- 7. Option for students not involved clay model of digestive system
- 9. When finished longer version Watch CSU Vet School