

BIOL 3230
Cadaver Practicum
Fall 2005

Professor: Dr. Paul Pillitteri
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Office Hours: 9:00 – 11:00 MWF

Class time and place:
Thursday 8-11:50 SC 125

Course Objectives:

- To become familiar with procedures for dissecting a cadaver as described in dissecting manuals
- To learn the procedures for caring for, handling, and dissecting cadavers.
- To learn procedures such as skinning, removing fat, separation of muscles, and isolation and removal of body parts.
- To become familiar with the various dissecting tools and their proper use.
- To become familiar with keeping a journal of your work and experiences in the lab.
- To gain experience to aid in post-graduate coursework in medical fields.

Text:

- Dissecting manuals and anatomy atlases will be provided for use in the lab.

Working with Cadavers:

Do not in any way behave in a disrespectful manner toward the cadaver.

1. Do not remove any body parts from the lab. All parts are kept with the cadaver for its eventual cremation.
2. **There will be no visitors in the cadaver lab.**
3. Never leave the cadavers unattended, and always cover them thoroughly when not in use.

The cadavers have been preserved in a solution of ethanol, phenol, and formaldehyde, and should pose no health risks. However, gloves should always be worn, clothes should be covered or laundered after lab, proper disposal and hygiene techniques will be scrupulously followed, and there will be no eating or drinking during lab.

Grading:

- Grades will be based on work done in the laboratory and the journal which is to be turned in at the end of the semester.