This class will give you an opportunity to work in several of the local diagnostic laboratories. These labs have generously volunteered their time so that you will have a chance to experience what it’s like to work in the fields of clinical laboratory science (CLS) and public health microbiology. You will be observing and working along side these professionals. Your obligations to this course are as follows:

1. The first Thursday of the semester there will be a mandatory meeting at 5:00 PM with Dr Hanne and Dr Cline in Holt 329. Bring your class and work schedules with you. We will discuss protocol, TB testing for Enloe Hospital, and Confidentiality forms for the Student Health Center. We will set up a tentative first observation session to begin the second week of the semester.

2. Once the first observation has been set up, you are responsible for punctual attendance, setting up the remainder of that rotation with the lab, and maintaining a journal of your observations. If you are unable to attend on a day you are scheduled, you should contact the laboratory and give them the courtesy of knowing you will be absent --- otherwise, they will be expecting you. Check with Dr Hanne near the end of each rotation so he can set up the first meeting for the next lab rotation.

3. In order to receive credit you must turn in your journal and a short paper comparing each of the labs you visited. The paper should be a 1 - 2 page typed report comparing the three work situations with respect to duties and responsibilities, education and training requirements, and job opportunities. Both of these assignments must be turned by the last Friday of classes, otherwise you will receive No-Credit. You may pick up journals and reports the Monday of finals week.

Important Phone Numbers
Biology 389 Coordinator – Troy Cline 898-4123
Enloe Hospital Lab – Chang Jay 332-7360
Student Health Center Lab – Ben Gohlke 898-6064
Butte County Public Health Lab – Danielle Hopkins 891-2747
North Valley Blood Source – Julie Hoffman 893-5433

Don’t be a passive participant while observing techniques, strategies, and the type of environment you may work in some day. Many of the labs will have you doing some of the work for them. If you have questions about what it’s like working as a clinical laboratory scientist or public health microbiologist, job opportunities, traineeships, techniques..............these are the people to ask!

Appropriate Dress: Please remember you are a guest in a professional diagnostic laboratory. Please dress and interact with these professionals in an appropriate manner. Shirts must have collars and shoes must be close-toed. Denim is not acceptable dress for a professional environment.

Orientation & Safety Issues: Before you begin your rotation at Enloe, you will be required to read several handouts on safety and protocol, and pass a short quiz on the contents. You must also present evidence of TB skin test results within the past 12 months before beginning the Enloe rotation.