



BI 395: Introduction to Biomedical Science (1 credit)

Monday 2-5 (occasionally a speaker will be scheduled at the sacred "MWF Noon" period)

Spring 2000

✓ **Dr. E. Shimakawa 735-4803 ellencuh@lava.net**

Office Hours: Mon, Tue 10-11 AM, 1-2 PM (4 hours total/week), or by appointment

Introduction to Biomedical Science is a seminar course, designed to introduce students to various aspects of this field: the process of biomedical research, techniques used, and its practitioners. The course consists of visiting scientist guest speakers, fieldtrips, and conventional classroom activities to

It is required of all students who participate in research off-campus.

Grading: Grading will be based primarily upon attendance & assignments, but no final:

Attendance*: 20%

Assignments: 80% (8% each)

- **If you are unable to make a class meeting, call or let the instructor know before class time. This is especially crucial for field trips. Chronic absences or tardiness will be noted and reflected in your grade.**
- **Assignments are due at beginning of class period. Late assignments will be docked 10% for each day late.**

Assignments:

Writing assignments (8): There are 8 typed writing assignments; short (no more than 3 pages) substantive reports on the talks of each speaker, due the class meeting after the speaker speaks. If you're taking notes & miss something, you should ask them for the information when questions are called!

Other assignments (2): There will be 2 other assignments: Synopses of (any) 2 of a number of assigned reading (in preparation for various speakers). These are also due the next class meeting after they are assigned.

Tentative Schedule

	BI 395: <u>Spring '00</u>
24 Jan	Introduction, Degrees & education; Ms. Kim Smielski (CUH '95), Forensic Scientist
31 Jan	Reading a primary reference: T.H. Champney et al.
7 Feb	Dr. Genny Gines Ley, MD.
[14 Feb]	Dr. Thomas Champney, Endocrinologist Noon Wed, or Friday
28 Feb	<u>Working</u> safely in the Lab: Basic Lab procedures, protocols
6 Mar	Hubert Olipares UHM Lab safety) (2:30 - 3:30)
13 Mar	Literature Search <u>Engines</u> : Grateful Med, Current Opinions
20 Mar	Dr. Laurel May, MD; <u>epidemiologist</u> (2:30 - 4:00)
3 Apr	<u>Writing</u> your Resume: [Guest lecture?]
10 Apr	[Mr. Jason Chee, Environmental Assessment]
17 Apr	TBA
24 Apr	Dr. Jeff Ault, SUNY & Wadsworth Center (Dept Health State of NY)
1 May	Gina Cano (CUH '96), UTSA : <u>Virologist</u>

Jason Chee

Dr. Cooney (sp?) from Cancer Research Center

Dr. Laurel May (PH)

Harry B. or Jeff A. ??