

Public Health 116

Social, Political & Ethical Issues in
Health and Medicine



HMAP
Health and Medical Apprenticeship Program
UC Berkeley
Spring 2015



WELCOME TO PH 116
Social, Political, & Ethical Issues in Health and Medicine
Monday 4-6pm
Wheeler Auditorium

Faculty Sponsor:

Dr. Malcolm Potts, School of Public Health

****Please DO NOT contact Dr. Potts for administrative matters****

Email the coordinators for questions instead

IMPORTANT DATES:

| | |
|-------------|--|
| January 26 | First PH 116 lecture (and first week of section) |
| February 16 | No lecture or section |
| February 23 | Exam 1 - In class |
| March 23-27 | Spring Break – No lecture or section |
| March 30 | Exam 2 – In class |
| April 27 | Exam 3 – In class |
| April 27 | Optional Survey Due – At 4:00pm |
| April 27 | Article Review Due – At 5:00pm |

WELCOME

We are so pleased that you have chosen to take this course!

We hope that you will utilize this class as an opportunity to expand your mind, to consider issues from a different perspective, and to learn something new. Throughout the course, we will investigate the socio-economic, ethical, political, and legal issues in health and medicine. This course is intended to help you form a more comprehensive picture of what health is and what it will become as it evolves. We hope that exploring the topics will not only be fun and engaging, but that they will serve as a way for you to become better acquainted with your own beliefs.

Each week speakers will introduce you to the varying aspects of health and medicine as well as the various disciplines within public health. Unlike most courses at Cal, PH 116 emphasizes group discussion as an integral part of the course. If you choose to enroll in a section, then you will have the opportunity to share your perspectives on each topic with your TA and fellow peers. Your TA will help guide the discussion to ensure that everyone's opinion is heard, respected, and developed to its full potential. This is an invaluable opportunity to gain insights from your peers on a wide variety of very relevant topics in health and medicine as well as formulate your own.

Your TAs and coordinators have been working hard to make PH 116 as rewarding as possible. We are excited about the semester and hope that we can all learn from each other as we explore issues in health and medicine. We hope that you will come away from this course with a more refined picture of the society you live in and with the satisfaction of having taking part in a course that you will remember as unique in your college career.

Please feel free to contact us with any questions, concerns, or comments regarding the class.

Best of luck,

Tia Gangopadhyay & Jessica Liu
PH 116 Coordinators, Spring 2015
Health and Medical Apprenticeship Program

PH 116 Spring 2015 Lecture Schedule

| Week | Date | Topic |
|------|----------------------|---|
| 1 | School begins Jan 20 | <i>No lecture or section</i> |
| 2 | January 26 | Public Health |
| 3 | February 2 | Mental Health |
| 4 | February 9 | International & Environmental Health |
| 5 | February 23 | EXAM 1 Violence |
| 6 | March 2 | Substance Abuse & Addiction |
| 7 | March 9 | Healthcare Policy & Nutrition |
| 8 | March 16 | Sexual Violence |
| 9 | March 30 | EXAM 2 Sexual Health |
| 10 | April 6 | Food Issues & Alternative Therapies |
| 11 | April 13 | Epidemiology & Infectious Diseases |
| 12 | April 20 | Issues in Reproduction |
| 13 | April 27 | EXAM 3 – Final Exam <i>*Optional Survey Due at 4:00pm</i> <i>*Article Review Due at 5:00pm</i> |

What is the Health and Medical Apprenticeship Program?

HMAP was created in 1984 by four UC Berkeley undergraduates with the goal to introduce Berkeley students to issues and ethical dilemmas related to the field of health and medicine. The results of their efforts are three subprograms: the class Public Health 116 (PH 116), the Field Study Internship (FSI), and the Health Service Internship (HSI). An entirely student-run organization, HMAP continues to expose students to a broad spectrum of experiences and opportunities, covering many facets of health and medicine, as well as emphasizing participatory learning.

HMAP Subprograms

PH 116: No prerequisites. Public Health 116 offers an introduction to issues and perspectives related to health and medicine. A two-unit, pass/not pass U.C. Berkeley seminar, the class is a weekly two-hour lecture (Monday 4-6pm) as well as an optional one-hour discussion. Each week guest lecturers speak about the week's topic, which can include a variety of topics such as public health, violence, chronic illnesses, environmental health, and health care economics. Speakers share their first-hand experiences in their fields, discuss current issues, debate ethical dilemmas, and pose and answer questions.

Discussion Section Information: PH 116 offers students the opportunity to take an optional one-unit pass/not pass discussion section. *Please note that discussion is required if you are interested in participating in the Field Study Internship (FSI) or in becoming a TA for PH 116*. Since section has traditionally been integrated with the PH 116 lecture, we highly encourage students to take the discussion section to accompany the course. During the weekly discussion sections, students delve deeper into the issues, not only exploring and perhaps questioning their own thoughts and beliefs, but also learning from the experiences and perspectives of their fellow students. This is where students can benefit most from the course, and it is for this reason that we recommend students sign up for discussion section.

Field Study Internship: Prerequisite: PH 116 lecture and discussion. The Field Study Internship allows students to shadow physicians for several hours a week. Interns are matched up with physicians in their fields of interest (e.g. pediatrics, urology, obstetrics, cardiology, plastic surgery, etc.). Interns observe as well as interact with these physicians as they deal with patients, ethical issues, paper work, and problems in their daily practices. Along with the 6-8 hours of shadowing, interns also participate in a two-hour discussion section, where they share their internship experiences and explore current medical topics. Interns receive two units of pass/not pass credit from the School of Public Health.

Health Service Internship: No prerequisites. Of the three HMAP subprograms, the Health Service Internship has the greatest emphasis on public health. HSI interns are placed with community organizations throughout the Bay Area. In the past, organizations have included therapeutic nursery schools, shelters, AIDS clinics, environmental health publications, and more. Intern duties vary, depending on the placement. Each semester, placements are made to best accommodate the needs and desires of the interns. In addition to spending 6-8 hours a week at their placements, interns must also attend a weekly two-hour discussion section in which they share their experiences and discuss current issues. Interns receive two unit of pass/not pass credit from the School of Public Health.

For more information:

Contact the HMAP Coordinator, Nikki Jedrzynski, at hmapcoordinator@gmail.com

Health and Medical Apprenticeship Program

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Kiersten Newquist

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Patrick Vithayaveroj

Public Health 116 Syllabus

PH 116 is a Pass/No Pass class. You must receive at least 70% cumulative to pass the course. The following are mandatory requirements you must fulfill to pass PH 116 Lecture. Incompletion of the following will result in failure of the PH 116 Lecture.

Weekly Requirements

1. Lecture attendance
2. iClicker
3. Reading
4. Homework

Other Requirements

1. Three exams
2. Article Review
3. Survey (optional)
4. Discussion section (optional)

Grade Breakdown:

9% iClicker

10% Homework

27% Exam 1

27% Exam 2

27% Exam 3

Note: It is also mandatory to complete the Article Review to pass the course but it is graded based upon effort and will not be calculated into the final percentage

Weekly Requirements

1. Lecture

Lecture attendance is **mandatory**. Class is in session every Monday from 4-6 p.m. in Wheeler Auditorium, except on holidays (No class on Feb. 16th or March 23rd). This course is not webcasted. Lecture begins promptly at 4:10 p.m. It is absolutely necessary that you attend lecture to pass the three exams. PowerPoint slides used by the speakers will NOT be posted online (regardless of what the speakers say). All of our speakers come on a voluntary basis, therefore, please observe the following guidelines during lecture:

- Do not be late.
- If you must be late, find a seat in the back of the lecture hall and make your way to it as quietly as possible.
- Please refrain from leaving lecture before the speaker has finished speaking.
- Please be respectful of the speaker during lecture – both in asking questions to him/her and in your behavior while he/she is speaking.

If your schedule does not allow you to meet the above guidelines, please consider taking the course at a more appropriate time.

2. iClicker (9% of grade)

You can buy your iClicker at the student store or online. We accept iClicker2/iClicker+. We do not accept iClicker GO or any mobile devices. **You MUST register your iClicker**

online prior to use for the Spring 2015 semester on both on bCourses and the iClicker website. Each student must have his or her own iClicker. Sharing is not allowed. iClicker points will be for effort. There will be approximately 3-4 iClicker questions per lecture. One will consist of a question from last week's reading, one from last week's lecture, and two questions evaluating the speakers from the previous week. The questions may occur at the beginning, middle, or end of class. You may use your notes, your reader, and you may discuss with your peers, but under NO circumstances are you allowed to give your iClicker to a friend if you are absent from class.

If a TA catches you, both you and your friend will automatically receive a 0 for the iClicker portion of the grade and possible failure of the entire course. TAs will be circulating the room to enforce this policy. DO NOT CHEAT. It is better to lose a point off iClicker than risk failing the course. It is imperative that you do not give your iClicker to anyone if you will be absent or do not accept someone else's iClicker. **iClicker points CANNOT be made up.**

If your iclicker scores are not showing up in your bCourses gradebook, then it is your responsibility to email the PH 116 Coordinators (ph116coordinator@gmail.com) immediately to resolve the situation throughout the course of the semester.

3. Reading

There will be a reader for this course. All readings will be posted on bcourses, but if you would like a hard copy, the reader will be available at **Zee Zee Copy** (located in Sather Lane at 2431 Durant Ave). Initially, there will only be **150** readers available so if you want a hard copy get yours as soon as possible. The reader will be available online and at Zee Zee Copy by **January 25th**.

Read the assigned readings before lecture. The readings will give you a background in the topic of the week and allow you to critically evaluate the assertions of the speakers. Please note that the articles do not stand as the final word for any of the topics; they are intended to serve as a springboard upon which you may formulate your own thoughts and opinions. If you have any suggestions concerning the reader, please discuss them with one of the coordinators or with your TA – suggestions are gladly accepted and appreciated. Information from the reader articles, including general themes and concepts, will be included on the exams.

4. Homework

Homework questions will be posted on bcourses Monday night after lecture. You will have between lecture and **FRIDAY at 5pm** to upload your completed homework assignment to bcourses. There are **ABSOLUTELY NO MAKE-UPS**. Upload your homework well in advance in case any problems may arise. For each weekly assignment, you will choose **ONE** of the three open-ended questions based on the week's topic (though not necessarily related to what the speaker(s) presented). Your typed response should be **AT LEAST 550 words**, double-spaced, size 12 font, in Times New Roman, with one-inch margins. You may write your response directly into bcourses or submit it as an attachment. Discussion students typed response will be **AT LEAST 350 words**. Word count does not include the prompt. If your

answer is below the minimum you will receive a 0. Your answers should be thoughtful and presented in a clear matter. We encourage students to express opinions in your responses and not just answer the prompt in a cookie-cutter way. A TA will read your homework each week, so please make your responses interesting. There will be 11 homework assignments, one for each week. Only 10 will be factored into your grade, so you have one free pass. Contact the homework coordinator at ph116homework@gmail.com for any questions.

Grading will consist of either a:

- 0 – No Credit: shows little thought/effort, did not reach word minimum, irrelevant answer, or no response given
- 1 – Full Credit: completed assignment thoroughly, and demonstrates creativity, serious thought/effort

Please head your homework:

Name/SID
Section # or “Lecture Only”
TA Name

Other Requirements

1. Exams (81% of grade: 3 exams, 27% each)

There will be three exams during the course of PH 116. Each will be an approximately 50-minute exam consisting of multiple choice and true/false questions based on lecture and the readings. The exams will take place on the following dates: **February 23rd, March 30th, and April 27th**, during the first 50 minutes of lecture. Please bring your own skinny green Scantron and make sure that you arrive on time. Exams will begin promptly at 4:10 p.m. On these days, a lecture will immediately follow the administration of the exam (except on the Final Exam day). There will be assigned seating for the exam, according to your TA. We will project the seating chart as you enter Wheeler Auditorium for your exams. **There will be no exam during Finals Week, so please disregard the Telebears final exam date.**

There are NO MAKE-UP exams. If you cannot make any of the three exams, please consider taking this course at a later time. For any questions, please contact ph116exams@gmail.com.

***DSP students: If you need accommodations please e-mail the exam coordinators *immediately* so that they may arrange accommodations.

2. Article Review (Mandatory to Pass)

The article review is due on **April 27th** on the Final Exam day. You will choose a recent article (2014 and later) that is pertinent to the overreaching topic of health and medicine. Please try to provide interesting articles that you would want to read in the PH reader; we use your submitted articles and comments as material in the creation of next semester’s reader. This assignment consists of the following TYPED items:

- *A printed copy or original copy of an article from a reputable source.* Articles CANNOT be from the Daily Cal or from disreputable sources (i.e. Wikipedia, Perez Hilton, etc.). The article cannot already be in the reader. Articles from an Internet periodical database are acceptable (ex. TIME Magazine, Newsweek, The Washington Post, San Francisco Chronicle, etc.). The article must have an author and date of when it was written.
- *Bibliographical Information* (source, date, author, volume, etc.) MLA formatted.
- *A one-page description of the article:* WHY you think it should be in the reader and WHICH SECTION the article should be included in. The heading should include which section the article should be in. This one page should be double-spaced (or 1.5 spaced if more room is needed), Times New Roman with one-inch margins, and size 12 font.

3. Survey (optional)

We will send out a final evaluation survey of the course as a whole by April 20th through bCourses. The survey will close at 4:00 p.m. on April 27th of the Final Exam Day. If you choose to complete the survey, we will incorporate your feedback into improving the course for the future!

4. Discussion Section (optional)

In discussion section, your TA will offer relevant information that the speakers may not have covered and encourage an open and critical discussion where you may express your ideas and views on the topic. If you enroll in a discussion section, you will:

- Receive one additional unit (P/NP)
- Have the opportunity to take quizzes to help prepare for the exams
- Receive additional help from your TA for questions
- Be eligible to apply to be a PH 116 TA
- Be eligible to apply for the Field Study Internship (FSI)

Attendance

You must attend ALL of your weekly discussion sections. Failure to do so will result in a NOT PASS. Your TA will record attendance.

- You are allowed ONE excused absence as defined by the university (i.e. documented illness, family emergency, etc.) and ONE unexcused absence. Please see your TA's syllabus for their specific attendance policies.
- If you know in advance that you are going to miss your section, you can attend another discussion section that same week as a make-up. If you wish to do this, you must arrange it with your TA the week prior to your planned absence. You are only allowed ONE make-up.
- Three tardies (15 minutes after the hour i.e. 10:15, 3:45) = 1 unexcused absence.
- More than one unexcused absence from discussion section will result in an automatic NOT PASS grade for PH 116 Section.

Quizzes

Throughout the semester, you will be given a quiz each week based on the reader articles for that week. 11 quizzes will be administered, of which the TA will randomly choose 6 to grade. You must pass at least 4 of the 6 graded quizzes, and a passing score on the quiz consists of 3 correct answers out of 5. There will be NO make-up quizzes.

Presentation

In your discussion section, you will be paired or will individually prepare a presentation on a topic discussed in PH 116 Lecture. You will find information sources and construct a presentation where you will be leading the discussion like your TA would. Your TA will provide more information regarding this requirement. TAs will assign presentation dates and pairs at their discretion.

If you have any questions regarding anything in the above syllabus, please contact the coordinators, Tia Gangopadhyay & Jessica Liu at ph116coordinator@gmail.com.