

Public Health

116

**Social, Political & Ethical
Issues in Health and Medicine**

**HMAP Health and Medical
Apprenticeship Program UC
Berkeley Spring 2016**





WELCOME TO PH 116

Social, Political, & Ethical Issues in Health and Medicine

**Monday 4-7pm
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:

| | |
|--------|---|
| Jan 25 | First day of lecture & First week of sections |
| Feb 15 | No lecture & No sections this week |
| Feb 22 | MIDTERM 1 & Article review due |
| Mar 21 | No lecture & No Sections – Spring Break |
| Mar 28 | MIDTERM 2 & Article review due |
| Apr 25 | MIDTERM 3 & Article review due |

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,

Akash Patel & Uzma Amin, PH116 Coordinators
Spring 2016 Health and Medical Apprenticeship Program

PH 116 Spring 2016 Lecture Schedule

| Week | Date | Topic |
|------|------|---|
| 1 | 1/25 | Public Health |
| 2 | 2/1 | Nutrition / Issues with the Food System |
| 3 | 2/8 | Mental Health |
| 4 | 2/15 | *Holiday* |
| 5 | 2/22 | *Midterm 1* / Violence |
| 6 | 2/29 | Sexual Violence/ Sexual Health |
| 7 | 3/7 | International Health |
| 8 | 3/14 | Substance Abuse & Addiction |
| 9 | 3/21 | *Spring Break* |
| 10 | 3/28 | *Midterm 2* / Health Care Policy & Economics |
| 11 | 4/4 | Environmental Health |
| 12 | 4/11 | Chronic Illness/ Alternative Therapies |
| 13 | 4/18 | Issues in Reproduction |
| 14 | 4/25 | *Final Exam (non-cumulative)* |

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 three-unit, pass/not pass U.C. Berkeley seminar, the class is a weekly three-hour lecture (Monday 4-7pm) 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. The class can fulfill the Philosophy and Values or Social and Behavioral Sciences Breadth.

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*.** The section is integrated with the PH 116 lecture and has been useful to many past students. 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.

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. The Health Service Internship has a great 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, Teryn Igawa, at
hmapcoordinator@gmail.com

Health and Medical Apprenticeship Program

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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.

| <u>Weekly Requirements</u> | <u>Other Requirements</u> |
|----------------------------|----------------------------------|
| 1. Lecture Attendance | 1. Exams |
| 2. iClicker | 2. Article Review |
| 3. Reading | 3. Survey (optional) |
| 4. Homework Responses | 4. Discussion section (optional) |

Grade Breakdown:

iClicker 9%, Homework 13%, Exam 1 26%, Exam 2 26%, Exam 3 26%

Note: It is also mandatory to complete the Article Reviews to pass the course but it is graded based upon effort and will be calculated as a homework grade. Failure to do the Article Reviews will result in automatic NP at the end of the semester

Weekly Requirements

1. Lecture

Lecture attendance is **mandatory**. Class is in session every Monday from 4-7 p.m. in Wheeler Auditorium, except on holidays (No class on February 15th). This course is not webcasted. Lecture begins 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

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 2016 semester on both on bCourses.** Note: If you have an iClicker that has the option of changing frequencies, be sure to set the frequency at AA for this class.

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. 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. An announcement will go out when readers are available.

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 Responses

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 650 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 450 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 dropped homework. 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 (Note: Everyone will be assigned a TA by the first midterm)

Other Requirements

1. Exams (78% of grade: 3 exams, 26% 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 22nd**, **March 28th**, **April 25th**, 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 Reviews (Mandatory to Pass) – 3 due in total.

You will be required to submit an article review 3 times this semester - the deadline is by each exam date. This assignment will be awarded points like a homework assignment, and you are required to submit all 3 article reviews to pass the class. **If you do not submit all 3, you will automatically NP the class.** You will choose a recent article (2015 and later) that is pertinent to the overarching 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. Remember, the topic of the article must fall under one of the four topics on the associated midterm. For example: The first article review must relate to Public Health, Mental Health, Nutrition, or Issues with the Food System. 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 29th through bCourses. If you choose to complete the survey, we will incorporate your feedback into improving the course for the future!

• 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 (for discussion)

- 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 (for section)

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 6. Note: 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.

*Note: Teaching Assistants will pass out their discussion section syllabus in discussion section. Few policies may change so be sure to adhere to the syllabus given to you by your TA.

If you have any questions regarding anything in the above syllabus, please contact the coordinators, Uzma Amin & Akash Patel at ph116coordinator@gmail.com.