

UCLA School of Public Health Department of Epidemiology

Student Information Handbook 2008-2009

**Jørn Olsen, M.D., Ph.D.
Professor and Chair**



Contents

Introduction	4
Mission and Objectives of the Department of Epidemiology	5
Department Faculty and Their Research Interests	6
Degree Program Requirements	24
Master of Science	24
Master of Public Health	26
Ph.D.	32
Dr.P.H.	34
Regulations Governing the Nomination of Doctoral Committees	37
Center for Occupational and Environmental Health	38
Southern California Injury Prevention Research Center	38
UCLA Global Health Training Program	38
2008-2009 Schedule of Epidemiology Classes	39
Thesis and Dissertation Meetings	41
2008-2009 Calendar	42
Important Academic Information	45
Official Materials from the University	45
Student Services	45
Advancement to Candidacy	46
Sequence of Courses	46
Course Substitutions and Waivers	47

Blue Petitions	47
Grading	47
English as a Second Language	48
Financial Assistance	48
Other Important Student Information	49
Student Photo-ID Cards	49
Access to Computer Facilities	49
Email Account	50
Library	50
Photocopies	50
Student Mail Folders	51
Health, Safety & Security	51
Lockers	52
Parking Information	52
Student Life	52
Web Sites	53

Introduction

Epidemiology has been defined as the study of the distribution and determinants of disease and injury in human populations. Epidemiologists study the variation of disease in relation to age, sex, race, occupational and social characteristics, place of residence, susceptibility, exposure to specific agents or other pertinent characteristics. Also of concern are the temporal distribution of disease, the examination of trends, cyclical patterns and intervals between exposure to causative factors and onset of disease. The scope of the field ranges from study of the causes of disease to the control of prevention of disease and distribution of health resources. It should be emphasized that epidemiology focuses on health problems in population groups rather than on an individual. Epidemiology is a relatively young field with constantly expanding boundaries. The range of activities which may be at least partly epidemiologic includes investigation and control of disease outbreaks, study of environmental and industrial hazards, evaluation of new, preventive or curative clinical treatment, determination of the health needs of the populations, and evaluation of effectiveness of health services. Many of the tools of epidemiology are borrowed from other fields such as microbiology, immunology, medicine, statistics, demography and medical geography.

There is a growing core of purely epidemiologic methodology. This methodologic core includes not only statistical methodology and principles of study design but a unique way of thinking which is beyond the rote memorization of rules. The contribution of epidemiology to any study involving groups of people is increasingly being recognized and demanded.

An epidemiologist may work in a wide variety of settings, including international health agencies, state and local health departments, federal government agencies and health programs, health maintenance organizations, colleges and universities, and numerous research institutions, both privately and publicly sponsored.

Mission & Objectives of the Department of Epidemiology

The objectives of the Department of Epidemiology fall into three broad categories: research, teaching, and community services.

Research

It is the intention of the faculty of the Department of Epidemiology to 1) advance the field of knowledge of disease causation, transmission, pathopoiesis, and prevention through studies of the distribution of diseases in human populations, through laboratory studies and through incorporation of techniques derived from other disciplines; and 2) to provide a technical base for development of the optimal use and distribution of health resources for the promotion of community health.

Teaching

The academic objectives of this department are:

- 1 To prepare students for careers in research, teaching and community services.
- 2 To provide a stimulating academic environment which will challenge students to expand their field of knowledge, develop their understanding of epidemiologic methodologies and ability to apply these to a wide range of health problems.
- 3 To provide students in the other programs in the School of Public Health with an understanding of the basic principles of epidemiology and of their application to the resolution of health problems in the community.
- 4 To join with other departments in the School of Public Health to conduct multidisciplinary educational programs for the training of more broadly qualified health professionals (e.g. environmental epidemiologist).
- 5 To improve the quality of epidemiology practice in developing countries, particularly in Asia through training in-country and at UCLA.

Community Services

The faculty of the department strives to provide service to the community by giving technical advice and assistance to other programs in the School of Public Health, to other academic institutions, to local, state, national and international health agencies, to other individuals or groups in the community, and by carrying out research which is relevant to community needs.

Department Faculty and Their Research Interests

Deborah L. Ackerman, Ph.D.

Adjunct Associate Professor

Room: 71-254 CHS

Telephone: (323) 848-7881

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Major Discipline: Pharmacoepidemiology, Psychopharmacology

Major Research Interest: Psychiatric treatments, outcomes, and predictors of response.

Current Research Interest: Evaluation of mindfulness meditation, cognitive-behavioral therapy, and drug treatments for stress-related medical and psychiatric disorders. The design of clinical trails and observational data bases to assess drug and psychological therapies.

Haroutune K. Armenian, M.D.

Professor In-Residence

Major Discipline: Epidemiology

Major Research Interest: General epidemiology. Case based designs and investigations. Disasters and wars. Health services research. Cancer.

Current Research Interest: Long term effects of earthquakes and major disasters. Dignity and health. Familial paroxysmal polyserositis of familial Mediterranean fever.

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Lawrence R. Ash, Ph.D.

Professor Emeritus

Room: 71-279A CHS

Telephone: (310) 825-5234

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Major Discipline: Parasitology

Major Research Interest: Zoonotic parasitic diseases; their ecology, biology, pathology, and epidemiology.

Current Research Interest: Diagnosis of human and zoonotic parasitic infections in tissues from human and animal hosts. Evaluation of techniques used in the diagnosis of parasitic infections. Development of atlases and other illustrative material to aid in the diagnosis of parasitic infections and vector-borne infectious diseases in general.

O. George W. Berlin, Ph.D.

Adjunct Professor

Room: 71-279A CHS

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Major Discipline: Biology

Major Research Interest: Medically important arthropods; mycobacterial infections (leprosy, tuberculosis and mycobacterioses); emerging protozoan parasites; and opportunistic infections in HIV positive patients.

Current Research Interest: Mycobacteria (tuberculosis, leprosy, and atypical mycobacterioses) and emerging coccidian parasitic diseases (cryptosporidiosis, cyclosporiasis, isosporiasis, and microsporidiosis).

Joelle M. Brown, Ph.D., M.P.H.

Assistant Professor In-Residence

Room: 10880 Wilshire Blvd, Suite 540

Telephone: (310) 794-6205

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Major Discipline: Epidemiology

Major Research Interest: Reproductive health and prevention of sexually transmitted infections, including HIV, among women and men in developed and developing countries.

Current Research Interests: Safety, acceptability, and efficacy of vaginal and rectal microbicides for the prevention of HIV and sexually transmitted infections; Prevention of and risk factors for Herpes Simplex Type 2 infection; Quantitative and qualitative research on the individual, interpersonal and cultural factors that influence ano-genital hygiene and lubrication practices; Validation of self-reported behaviors (e.g. adherence, sexual abstinence) using biomarkers; Methods for causal inference

Thomas Coates, Ph.D.

Professor In-Residence

Internal Medicine, Infectious Diseases

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Los Angeles, CA 957320

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Major Discipline: Psychology

Major Research Interest: Prevention of HIV-1 transmission and acquisition.

Current Research Interest: HIV prevention in developing countries; policy approaches to HIV prevention studies currently underway in South Africa, Peru and China.

Susan D. Cochran, Ph.D, MS

Professor

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Major Discipline: Behavioral/Social Epidemiology and Clinical Health Psychology

Major Research Interest: Psychosocial determinants of health-related behaviors.

Current Research Interest: Social, racial/ethnic, and intrapsychic determinants of high-risk, HIV-related sexual behavior; social and behavioral factors in sexually transmitted disease epidemiology; mental and physical health consequences of social stigma, including difficulties in access to health care and participation in disease prevention and early detection programs.

Anne L. Coleman, M.D., Ph.D.

Professor In-Residence

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Major Discipline: Ophthalmology and Epidemiology

Major Research Interest: Clinical aspects of the practice of ophthalmology, the epidemiology of eye disorders and methodology.

Roger Detels, M.D., M.S.

Professor

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Major Discipline: Epidemiology, Public Health, and International Health

Major Research Interest: Acquired immune deficiency syndrome; molecular epidemiology of immune disorders; control of HIV infection in Southeast Asia, India and China; host resistance to HIV infection, rural health in China.

Current Research Interest: Immunologic responses to HIV, natural history of HIV/AIDS, surveillance strategies for HIV, intervention policies for HIV/AIDS control, and treatment, resistance to HIV and AIDS, the molecular epidemiology of HIV infection in Asia. Using the net to improve the quality of health in rural China, reduction of injection drug use in China and Vietnam, HIV/AIDS treatment strategies in developing countries, control of sexually transmitted infections.

Ralph R. Frerichs, D.V.M., Dr.P.H.

Professor Emeritus

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Major Discipline: Epidemiology and International Health

Major Research Interest: Epidemiologic approaches to the assessment of community health needs; formulation of health care policies and outcome evaluation; mathematical modeling of disease processes; internet applications; distance learning.

Current Research Interest: HIV intervention programs in developing countries; survey methodology for research in developed and in developing countries; intervention and prevention program priorities in developing countries; epidemiology and operations research; use of internet for teaching epidemiologic information and decision making.

Pamina M. Gorbach, M.H.S., Dr.P.H.

Associate Professor In-Residence

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Major Discipline: Behavioral Epidemiology.

Major Research Interest: Behaviors associated with the transmission of sexually transmitted infections including HIV, especially at the partnership level. Microbicide adherence and acceptability among women and men. Behaviors associated with the spread of HIV epidemics internationally (especially SE Asia). Methodologies to study sexual behavior.

Current Research Interest: Partnership level risks among men with acute and primary HIV infection. Microbicide adherence and acceptability. The effect on HIV transmission of drug use, HIV disclosure, sexual behavior, and partner notification among men who have sex with men in Los Angeles.

Sander Greenland, M.A., M.S., Dr.P.H., C.Stat.

Professor

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Major Discipline: Epidemiology and Statistics

Major Research Interest: Epidemiologic methodology; statistical methods for observational data; epidemiologic assessment of drugs and medical technology; epidemiology and statistics in law and policy; foundations of nonexperimental inference, risk assessment methods.

Current Research Interest: Quantitative methods and statistical theory in epidemiology; bias modeling; causal modeling; electromagnetic fields and cancer; marijuana use and cancer.

Scott Haldeman, D.C., M.D., Ph.D.

Adjunct Professor

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Santa Ana, California 92701

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Major Discipline: Neurology

Major Research Interest: Evaluating the benefits and risks of treatment methods for spinal disorders such as back and neck pain.

Current Research Interest: Alternative medicine, Health policy; Occupational and workplace health outcomes research and quality of care.

Nina Harawa, M.P.H., Ph.D.

Adjunct Assistant Professor

Charles R. Drew University, Department of Research

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Los Angeles, CA 90059

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Major Discipline: Epidemiology

Major Research Interest: HIV and STDs, Racial/ethnic disparities in disease.

Current Research Interest: HIV risk behaviors and contexts among men who have sex with men, HIV among incarcerated and homeless populations, qualitative research on.

Sydney M. Harvey, Ph.D.

Adjunct Associate Professor

Laboratory Director

Los Angeles Public Health Laboratories

313 N. Figueroa Street

Los Angeles, California 90012

Email: sharvey@ucla.edu.

Major Discipline: Microbiology

Major Research Interests: Enteroviruses

Current Research Interests: Mycoplasma Genitalium.

Paul Hsu, M.P.H., Ph.D.

Assistant Adjunct Professor

Off-Campus Address:

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Major Discipline: Epidemiology

Major Research Interest: Epidemiologic/prevention methods for reducing intentional/unintentional injuries.

Current Research Interest: Injury prevention through emerging and alternative technologies; motor vehicle and transportation-related injuries; unintentional injuries among elderly; suicide, homicide and assaultive injuries.

Marjan Javanbakht, M.P.H., Ph.D.

Adjunct Assistant Professor

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Major Discipline: HIV/STD Epidemiology

Major Research Interest: Behaviors associated with the transmission of sexually transmitted diseases, including HIV.

Current Research Interest: Current research includes transmission behaviors among men recently infected with HIV, sexual risk behaviors among clients attending STD clinics, particularly those repeatedly infected with sexually transmitted infections, as well as issues surrounding adherence to antiretroviral medications and the development of drug resistance.

Peter R. Kerndt, M.D., M.P.H.

Adjunct Associate Professor

Director

Sexually Transmitted Disease Program

Los Angeles County Department of Health Services

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Major Discipline: STDs and Epidemiology

Major Research Interest: STDs and HIV/AIDS in the public health field.

Leeka I. Kheifets, M.A., Ph.D.

Professor In-Residence

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Major Discipline: Epidemiology and Statistics
Environmental and Occupational Epidemiology

Major Research Interest: Environmental and Occupational Epidemiology, Epidemiologic methodology, Methodologic issues in capturing environmental exposure, Public Health Policy Development, Non-ionizing (static, extremely low frequency and radiofrequency electromagnetic field exposures) and Ionizing Radiation, Epidemiology of chronic disease including cancer (particularly breast, leukemia and brain), cardiovascular and neurodegenerative disease.

Current Research Interest: International Health, use of epidemiology for evidence-based health policy, applications of precautionary principle, experimental and non-experimental inference, 60 Hz EMF exposure and childhood leukemia, mobile cell phone and base station health effects, Mitigation of preparedness for and response to the natural occurrence, accidental release, or the deliberate use of radiation.

Robert J. Kim-Farley, M.D., M.P.H.

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Major Discipline: Epidemiology and International Health

Major Research Interest: Methods of Control of communicable diseases; the application of methods of disease control for reduction, elimination and eradication of communicable diseases in populations; and the use of epidemiology for evidence-based health policy.

Current Research Interest: Mitigation of, preparedness for, and response to the natural occurrence, accidental release, or the deliberate use of biological agents that affect health.

Scott P. Layne, M.D.

Professor

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Major Discipline: Epidemiology and Infectious Diseases

Major Research Interest: Building and utilizing high-throughput automated lab and database systems for infectious disease research and vaccine development.

Current Research Interest: Developing tools and methods for associating epidemiologic, phenotypic, and genotypic information. Tackling “grand challenge” problems that require enormous quantities of data to make progress.

Mary Ann P. Limbos, M.D., M.P.H.

Adjunct Assistant Professor

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Major Discipline: Pediatrics & Epidemiology

Major Research Interest: Pediatric Injury Epidemiology and Prevention.

Current Research Interest: School Violence.

Simin Liu, M.D., ScD

Professor

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Website: <http://nutrigen.ph.ucla.edu/>

Major Discipline: Nutritional and Molecular Epidemiology of Complex Diseases, Endocrinology, Evidence-based Medicine and Public Health.

Major Research Interest: Assessing dietary and genetic variants of complex disorders, with an emphasis on their interactions; 2) applying epidemiologic principles and statistical methods to quantitatively synthesize the literature and systematically evaluate the evidence concerning dietary and genetic variants of complex traits; and 3) conducting small –scale clinical trails to evaluate the efficacy of dietary supplements, pharmaceutical products, and traditional therapeutics on health-related outcomes.

Major Research Interest: Investigating genetic and biochemical predictors of type 2 diabetes in several large prospective cohort studies. One major goal of these efforts is to understand how nutrients may interact with genetic susceptibilities in determining an individual's risk, which may help to resolve inconsistent hypotheses and provide an integrated explanation for many associations observed in epidemiological studies. These research activities can also be characterized within the common theme of insulin resistance, and within this common theme, the significance of a "Glucose Homeostasis Diet" in maintaining vascular health is emerging.

Roberta Malmgren, Ph.D.

Adjunct Assistant Professor

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Website: <http://www.ph.ucla.edu/epi/faculty/Malmgren/malmgrenweb.html>

Major Discipline: Epidemiology

Major Research Interest: Epidemiology of aging; epidemiology of dementias; neuroepidemiology; injuries in the elderly.

Current Research Interest: Geriatric Epidemiology: prevention of age-related diseases such as stroke; rehabilitation of elderly; epidemiology of aging; prevention/reduction of loss of function in aging; role of epidemiology in health services issues and aging; interventions to increase and maintain independence in the elderly; dementia.

Jørn Olsen, M.D., Ph.D.

Professor and Chair

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Website: <http://www.ph.ucla.edu/epi/faculty/Olsen/olsen.html>

Major Discipline: Epidemiology

Major Research Interest: Epidemiology. Reproductive health and early origin of human diseases. Drug safety in pregnancy. Cancer Epidemiology

Current Research Interest: Prenatal exposures importance for behavioral problems and brain disorders in childhood. Prenatal nutrition and cognitive function in early childhood. Studies on stress and infections during pregnancy and their impact reproductive failures and childhood disorders. The use of medicine during pregnancy and epidemiologic methods to study drug safety. Long term follow up studies on mothers and their children.

Anne Rimoin, Ph.D.

Assistant Professor

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Website: <http://www.ph.ucla.edu/epi/faculty/rimoin/rimoin.html>

Major Discipline: Epidemiology

Major Research Interest: Emerging Infectious Disease and International Health.

Current Research Interest: Epidemiology of monkey pox. Therapeutics for poxviruses. Malaria and pregnancy; streptococcal and pneumococcal infections in low income countries.

Beate R. Ritz, M.D., Ph.D.

Professor and Vice Chair

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Website: <http://www.ph.ucla.edu/epi/faculty/britz/>

Major Discipline: Occupational epidemiology

Major Research Interest: Occupational and environmental health issues; radiation and cancer; air pollution and birth outcome; Parkinson's disease susceptibility genes and pesticides.

Current Research Interest: Radiation and cancer; air pollution and birth outcome; Parkinson's disease susceptibility genes and pesticides.

Teresa E. Seeman, Ph.D.

Professor

Room: 2339 PVUB (Uberroth building)

Telephone: (310) 825-8253

Email: tseeman@mednet.ucla.edu

Major Discipline: Social Epidemiology and Epidemiology of Aging

Major Research Interest: The role of social and psychological factors on health risks in aging, age-related changes in physiological dysregulation and its impact on health.

Current Research Interest: Understanding the biological mechanisms for social and psychological effects on health risks.

Shira C. Shafir, Ph.D., M.P.H

Adjunct Assistant Professor

Room: 21-245 CHS

Telephone: (310) 206-7942

Email: sshafir@ucla.edu

Major Discipline: Infectious Disease Epidemiology

Major Research Interest: Parasitic diseases; their ecology, biology, pathology, and epidemiology.

Current Research Interest: Diagnosis and viability of parasitic diseases, molecular epidemiology of infectious diseases.

Paul Simon, M.D., M.P.H.

Adjunct Professor

Off-Campus Address:

Director, Office of Health Assessment & Epidemiology

313 North Figueroa St., Room 127

Los Angeles, California 90012

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Email: psimon@dhs.co.la.ca.us

Website: <http://www.ph.ucla.edu/~psimon/>

Major Discipline: Epidemiology and Pediatrics

Major Research Interest: Public health surveillance; population health assessment; HIV and AIDS epidemiology; maternal - child health epidemiology; investigation of disease outbreaks and clusters; chronic disease epidemiology.

Current Research Interest: Los Angeles County Health Survey, community health profiles, burden of disease analysis, childhood asthma, HIV risk behavior, prevalence and impact of chronic disease, food insecurity, access to health care, and health-related quality of life.

Lisa V. Smith, M.S., Dr.P.H.

Adjunct Assistant Professor

Off-Campus Address:

Sexually Transmitted Disease

2615 S. Grand Ave., #500

Los Angeles, California 90007

Telephone: (213) 744-3093

Email: lvsmith@ucla.edu

Major Discipline: Community-Based Epidemiology

Major Research Interest: Sexually Transmitted Infections: Chlamydia, Gonorrhea, Syphilis, and HIV/AIDS.

Current Research Interest: Rapid HIV testing in community clinic and emergency rooms.

Frank Sorvillo, Ph.D.

Professor In-Residence

Room: 41-275 CHS

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Website: <http://www.ph.ucla.edu/epi/faculty/sorvillo/index.html>

Major Discipline: Infectious Diseases

Major Research Interest: Parasitic and arthropod-borne diseases, HIV/AIDS, viral respiratory diseases, emerging infections.

Current Research Interest: Assessing the prevalence, incidence and risk factors for *Trichomonas vaginalis* and evaluating the role of this parasitic infection in amplifying HIV transmission. Surveillance, epidemiology and control of cysticercosis. Assessing various laboratory and public health issues regarding the emerging helminthic zoonotic agent *Baylisascaris procyonis*. Use of mortality data in the study of infectious diseases.

Marc A. Strassburg, Dr.P.H.

Adjunct Professor

Chief Web Informatics, Information Services Branch

Dept. of Health Services, Los Angeles County

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Major Discipline: Public Health Epidemiology & Informatics

Major Research Interest: Utilizing the Internet to provide health related information, resources and data, as well as to supplement surveillance activities. Surveillance and control of vaccine preventable diseases; including Polio, Measles, and Rubella eradication.

Current Research Interest: Computerized and Internet dependent Health Data Information Systems; Reviewing and evaluating strategies for eradicating Polio, Measles, and Rubella. Research techniques in evaluating public health programs; development of health status indicators for local health programs; development of health status indicators for local health departments. Methods used in the review of international health programs such as the World Health Organizations EPI and CDC programs and bioterrorism research.

Barbara Visscher, M.D., Dr.P.H.

Professor Emeritus

Room: 71-269A CHS

Telephone: (310) 825-8578

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Major Discipline: Epidemiology

Major Research Interest: Infectious disease epidemiology - AIDS, other sexually transmitted diseases; rubella, measles, slow and latent viruses; neurologic disease epidemiology; epilepsy; AIDS dementia; aging.

Current Research Interest: AIDS, sexually transmitted disease, AIDS dementia, immunogenetics.

Michelle Wilhelm Turner, Ph.D.

Assistant Professor In-Residence

Room: 73-257 CHS

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Major Discipline: Epidemiology

Major Research Interest: Environmental epidemiology.

Current Research Interest: Air pollution and adverse birth outcomes, health effects of traffic related air pollutants.

Nathan D. Wong, Ph.D., M.P.H.

Adjunct Professor

Off-Campus Address:

Professor and Director, Heart Disease Prevention Program

Division of Cardiology, Department of Medicine, UC Irvine, College of Medicine

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Website: <http://www.heart.uci.edu/>

Major Discipline: Cardiovascular Epidemiology, Cardiovascular Clinical Trials, Preventive Cardiology and Subclinical Cardiovascular Disease

Major Research Interest: Cardiovascular prevention clinical trials, cardiovascular risk factors including metabolic syndrome, diabetes and dyslipidemia, early detection and screening for CVD.

Current Research Interest: Metabolic syndrome, diabetes, and cardiovascular disease; coronary artery calcium detection of atherosclerosis by computed tomography and its epidemiology and prognosis.

Zuo-Feng Zhang, M.D., Ph.D.

Professor

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Major Discipline: Epidemiology

Major Research Interest: Molecular epidemiology of cancer, nutritional epidemiology.

Current Research Interest: Molecular epidemiology of cancers of the bladder, prostate, esophagus, stomach, head and neck cancer, and cervix. Nutrition and cancer. Epidemiology of second primary cancer. Methodological issues in the use of tumor markers in cancer epidemiology. Tumor markers and progression and survival of cancer.

Degree Program Requirements

Master of Science Degree (M.S.)

Please refer to the School of Public Health Announcement, the UCLA General Catalog, and the Graduate Division publication entitled, "Program Requirements for UCLA Graduate Degrees" for more detailed information regarding the degree requirements for the M.S. in Epidemiology.

The Master of Science (M.S.) Degree is a research-oriented degree within the general field of epidemiology. It includes the preparation of a thesis or comprehensive examination.

Students in the M.S. program should take Epidemiology 200A and Biostatistics 100A in their first quarter, Epidemiology 200B and Biostatistics 100B in their second quarter, and Epidemiology 200C in their third quarter. They may also take additional courses in each of those quarters.

Students are encouraged to consult their academic advisors for suggestions and recommendations. Students who plan to take their epidemiology first year core courses (Epi 200A, Epi 200B and Epi 200C) in a different sequence must have approval from their advisors.

Students in the M.S. program should take all courses for a letter grade except for Epidem 290 or 291.

Minimum Units Required:	38	units Required Core Courses
	18	units Electives

At least 20 Units must be in the 200 or 500 series. A maximum of one 596 (4 units) may be applied toward the total course requirements. If the student intends to write a thesis, 4 units of Epidem 598 (thesis research) may also be applied to the 18-unit elective.

Department Requirements:

BIOSTAT 100A	4	Introduction to Biostatistics
BIOSTAT 100B	4	Introduction to Biostatistics
EPIDEM 200A	6	Epidemiology Methods I
EPIDEM 200B	6	Epidemiologic Methods II
EPIDEM 200C	4	Epidemiologic Methods III
EPIDEM 220	4	Principles of Infectious Disease Epidemiology
EPIDEM XXX	2	Seminars in Epidemiology: (Approval of Department Chair and Advisor Required)
	4	Approved Data Management Course
	4	Approved multi-regression statistics course

- At least 18 additional units selected from the following areas:

All electives must be taken for a letter grade

- Infectious and Tropical Disease: EPIDEM 222,223,224,226,227,228,229,230,280,293
- Quantitative Methods: EPIDEM 202A,M204,M211,M212,291
- Cancer Epidemiology: EPIDEM 241,242,243,244,249,295
- Chronic Disease: EPIDEM 240
- Problems of Developing Countries: EPIDEM 266,273,415,M418,420
- Injuries: EPIDEM 250,251,252,253,M255
- Aging: EPIDEM 245,246,247
- Occupational/Environmental: EPIDEM 260, 261, 262, 263, 265,267,294
- Nutrition Epidemiology: EPIDEM 254,257,258,297
- Global Epidemiology: EPIDEM 266,273,293,420
- Other Topics: EPIDEM M218, 231, 232,248,259,268,271,M403,M406,410,411,412,413

If you take a waiver examination or Blue Petition out of a School and /or Departmental Core Course you will need to make up the units with an elective course.

A thesis or comprehensive examination must be completed before graduation.

Thesis, Plan I:

If the thesis option is approved, a thesis committee of three member faculty is appointed by the Dean of the Graduate Division on recommendation of the Department. The Chair of the committee and at least one other member must hold academic appointments in the Department of Epidemiology. The committee approves the thesis prospectus before the student files for advancement to candidacy. The thesis must be acceptable to the thesis committee.

Thesis Title: _____

Comprehensive Examination, Plan II:

If the comprehensive examination option is chosen, a guidance committee of three Department of Epidemiology faculty is appointed. A comprehensive examination on the major area of study must be passed. If failed, the examination may be repeated once.

Title of Publishable Paper: _____

Date Nominated Committee: _____

Date of Comprehensive Examination: _____

Master of Public Health Degree (M.P.H.)

Please refer to the School of Public Health Announcement, the UCLA General Catalogue, and the Graduate Division publication entitled, "Program Requirements for UCLA Graduate Degrees" for more detailed information regarding the degree requirements for the M.P.H. with a specialization in Epidemiology.

The Master of Public Health (M.P.H.) is a professional degree in the field of Public Health. The student is expected to focus on public health practice and to acquire broad knowledge related to professional skills.

All MPH degree enrolled students must submit a report demonstrating competence in epidemiologic methodology. The report may not be submitted prior to the completion of Epidemiology 400. Course 400 must be taken after completion of 200C.

M.P.H. Comprehensive Exam

The M.P.H. Comprehensive Examination is administered by the Epidemiology Department Examinations Committee. This examination is taken after a student has completed the Departmental requirements.

The M.P.H. Comprehensive Examination is given once in Fall and once in Spring. Notices are posted asking qualified students to sign up. A Comprehensive Examination may only be repeated once.

The Department of Epidemiology has established three different degree programs for the M.P.H. - specialization in Epidemiology. They are: a) the MPH for students with no prior clinical doctorate (M.D., D.D.S., D.V.M., D.N.Sc.) b) the MPH for students with a clinical doctorate and c) the MPH for students with no prior clinical doctorate degree but enrolled in an MD/MPH program.

Sequence of Courses

Incoming Epidemiology majors must take Epidem 200A, Biostat 100A and Env Hlt 100 in their initial fall quarter. First year students should plan on taking Epidemiology 200B, Biostatistics 100B and Com Hlth 100 in the winter quarter. They should plan on completing their first year in the spring quarter by taking Epidemiology 200C; Hlt Serv 100 and an elective of their choice within epidemiology. Students are encouraged to consult their academic advisors for suggestions and recommendations. Students who plan to take their epidemiology first year core courses (Epi 200A, Epi 200B and Epi 200C) in a different sequence must have approval from their advisors.

Epidemiology majors must take Epidem 220 in the fall quarter of their second year. Aside from these constraints, the academic schedule for any given student is determined individually between the advisor and the student.

Masters of Public Health – Specialization in Epidemiology

Students with no prior clinical degree:

Student Name: _____

Advisor's Name: _____

Quarter of Advancement of Candidacy: _____

ALL Students in the MPH Program: Courses taken with S/U grading cannot count towards your MPH Degree. ALL 68 units must be graded.

Minimum Units Required: 22 units (Schoolwide required classes)
 26 units (Departmentally required classes)
 20* units Electives

*8 of these can be taken outside the Epidemiology department with the consent of the advisor and by blue petition

Any waiver exams? BIOSTAT 100, COM HLT 100, ENV HLT 100, HLT SER100
If you waive out of a school core course you will have to make up the units in electives.

School Requirements:

BIOSTAT 100A	4	Introduction to Biostatistics
COM HLT 100	4	Behavioral Science & Health Education
ENV HLT 100	4	Introduction to Environmental Health
EPIDEM 200A	6	Epidemiology I
HLT SER 100	4	Health Services Organization

Department Requirements:

BIOSTAT 100B	4	Introduction to Biostatistics
BIOSTAT xxxxx	4	Data Management course in Biostatistics that features SAS
EPIDEM 200B	6	Epidemiologic Methods II
EPIDEM 200C	4	Epidemiologic Methods III
EPIDEM 220	4	Principles of Infectious Disease Epidemiology
EPIDEM 400	4	Field Studies in Epidemiology

In addition, the student then needs to choose at least 20 units from the General list of Electives: 8 of these can be taken outside of the Epidemiology department with the consent of the advisor and by blue petition. Students must attach a course description or syllabus to the petition.

- Infectious and Tropical Disease: EPIDEM 222,223,224,226,227,228,229,230,280,293
- Quantitative Methods: EPIDEM 202A,M204,M211,M212,291
- Cancer Epidemiology: EPIDEM 241,242,243,244,249,295
- Chronic Disease: EPIDEM 240
- Problems of Developing Countries: EPIDEM 266,273,415,M418,420
- Injuries: EPIDEM 250,251,252,253,M255
- Aging: EPIDEM 245,246,247
- Occupational/Environmental: EPIDEM 260, 261, 262, 263, 265,267,294
- Nutrition Epidemiology: EPIDEM 254,257,258,297
- Global Epidemiology: EPIDEM 266,273,293,420
- Other Topics: EPIDEM M218, 231, 232,248,259,268,271,M403,M406,410,411,412,413

If you take a waiver examination or Blue Petition out of a School and/or Departmental Core Course you will need to make up the units with an elective course.

Remember to satisfy the School Requirements of taking at least 8 units at the 400-level. You may use Epidem 400 field study in Epidemiology (4 units) to count towards the 8 units in the 400-level.

Date of Departmental Comprehensive Examination: _____

Report Title: _____

Master's of Public Health – Specialization in Epidemiology

**Students with a prior clinical degree
or
Students in the MD/MPH program**

Student Name: _____

Advisor's Name: _____

Quarter of Advancement of Candidacy: _____

ALL Students in the MPH Program: Courses taken with S/U grading cannot count towards your MPH Degree. ALL 56 units must be for a letter grade.

Minimum Units Required: 22 units (Schoolwide required classes)
 18 units (Departmentally required classes)
 16 units of additional Epidemiology or Medicine
 courses

Any waiver exams? BIOSTAT 100A, COM HLT 100, ENV HLT 100, HLT SER 100
If you waive out of a school core course you will have to make up the units in electives.

School Requirements:

BIOSTAT 100A	4	Introduction to Biostatistics
COM HLT 100	4	Behavioral Science & Health Education
ENV HLT 100	4	Introduction to Environmental Health
EPIDEM 200A	6	Epidemiology I
HLT SER 100	4	Health Services Organization

Department Requirements:

BIOSTAT 100B	4	Introduction to Biostatistics
EPIDEM 200B	6	Epidemiologic Methods II
EPIDEM 200C	4	Epidemiologic Methods III
EPIDEM 400	4	Field Studies in Epidemiology

In addition, the student then needs to choose at least 8 units from the General list of Electives:

- Infectious and Tropical Disease: EPIDEM 222,223,224,226,227,228,229,230,280,293
- Quantitative Methods: EPIDEM 202A,M204,M211,M212,291
- Cancer Epidemiology: EPIDEM 241,242,243,244,249,295
- Chronic Disease: EPIDEM 240
- Problems of Developing Countries: EPIDEM 266,273,415,M418,420
- Injuries: EPIDEM 250,251,252,253,M255
- Aging: EPIDEM 245,246,247
- Occupational/Environmental: EPIDEM 260, 261, 262, 263, 265,267,294
- Nutrition Epidemiology: EPIDEM 254,257,258,297
- Global Epidemiology: EPIDEM 266,273,293,420
- Other Topics: EPIDEM M218, 231, 232,248,259,268,271,M403,M406,410,411,412,413

If you take a waiver examination or Blue Petition out of a School and/or Departmental Core Course you will need to make up the units with an elective course.

Remember to satisfy the School Requirements of taking at least 8 units at the 400-level. You may use Epidem 400 field study in Epidemiology (4 units) to count towards the 8 units in the 400-level.

Date of Departmental Comprehensive Examination: _____

Report Title: _____

M.P.H. Report Guidelines

The M.P.H. report should demonstrate (1) understanding of an epidemiologic topic and (2) analytic competence of candidates in either infectious or general epidemiology. Select one option as listed below.

Analyze and write up existing data:

The student can define a research problem and, using existing data, carry out the necessary data analysis to answer or illuminate the problem. The report based on a project of this type should follow usual research paper format.

Carry out an original research project:

The student can define a research problem and design and carry out the research necessary to answer or illuminate the problem posed. This can be a laboratory or other type of study (e.g., medical records, vital records, interview, etc.). The report based on a project of this type should follow the usual research paper format.

Literature review of a disease (health problem) and development of a proposal for relevant epidemiologic study:

This should consist of an in-depth analysis of existing literature leading to the development of a research proposal. The proposal should include objectives, rationale, methods (clearly and explicitly developed) and an appropriate discussion of projected analyses. The project should also be feasible, particularly with respect to human subjects review.

After working in a community health program, write up the experience:

This should be a detailed description/analytic report of the student's participation in a field experience. This report would logically be based on the Epidem 400 experience and be a thorough discussion of the objectives and results of this experience.

A special departmental form must be completed by the student, signed by faculty advisor and filed in the department office. The final copy of the M.P.H. report must be filed there also.

Requirements for the Ph.D. and Dr.P.H. Degrees

Please refer to the School of Public Health Announcement, the UCLA General Catalogue, and the Graduate Division publication entitled, "Program Requirements for UCLA Graduate Degrees" for more detailed information regarding the degree requirements for the M.P.H. with a specialization in Epidemiology.

The Ph.D. degree is intended for students who wish to pursue a career in research and teaching.

Admission

In addition to the University minimum requirements, the department requires (1) satisfactory performance on the Graduate Record Examination (GRE); (2) at least a 3.0 junior/senior grade-point average and at least a 3.5 grade-point average in graduate studies; and (3) approval by the department admissions committee, an academic adviser, and the department chair.

Advising

An academic adviser is assigned to each new student by the department chair. Student and adviser together agree upon a study list for each academic quarter; any subsequent alterations must be approved by the adviser. Courses to be taken must be approved by the adviser.

Course Requirements

The student must fulfill training equivalent to the course requirements for the M.S. degree in epidemiology with an average of no less than 3.3 (B+) in Epidem 200A, 200B, 200C and 220. Equivalent courses taken at other institutions may be used to fulfill these requirements subject to approval by the Department of Epidemiology. Continuation in the doctoral program is contingent on satisfying the 3.3 (B+) average grade-point requirements in each of the four core courses or their equivalent. The student must also take M204 (4 units), M211 and M212 or one additional statistics course beyond the M.S. requirements (4 units), one course on pathobiology (4 units), and at least three quarters of Epidem 292 (2 units per quarter). The statistics and pathobiology courses must be approved by the Department of Epidemiology. In addition, the student must take at least 12 units of graduate-level courses (excluding 500 level courses) outside the Department of Epidemiology. The 12 units must be selected with the approval of the academic advisor. Students with prior post-baccalaureate coursework may petition for substitution of part or all of the 12 unit requirement. Recommendation for the degree is based on the attainments of the candidate rather than on the completion of specific courses.

Teaching Experience

Teaching experience is recommended but not required for the doctoral degree.

Written and Oral Qualifying Examinations

Before advancement to candidacy, students must pass the departmental written doctoral examination and the University Oral Qualifying Examination. Normally for the written doctoral examination no more than one reexamination is allowed. A doctoral committee, consisting of at least four faculty members who hold professorial appointments at UCLA, is nominated and submitted to the Graduate Division and, if approved, administers the oral qualifying examination after successful completion of the written examination. Two of the faculty must be tenured. Three of the four must hold appointments in the department; at least one must hold an appointment in another department at UCLA.

After completing the course requirements and passing both the written doctoral examination and the oral qualifying examination, the student may be advanced to candidacy and complete work on a dissertation in the principal field of study.

Advancement to Candidacy

Students are advanced to candidacy upon completion of the written and oral qualifying examinations.

Final Oral Examination (Defense of the Dissertation)

Required of all students in the program.

Time-to-Degree

Maximum allowable time for the attainment of the degree is 20 quarters of enrollment or eight years. This limitation includes quarters enrolled in previous graduate study at a UC campus prior to admission to the doctoral degree program and leaves of absence. However, the approved normative time-to-degree is eighteen quarters (six years).

The Dr.P.H. program is intended for students who wish to work in public health agencies as epidemiologists.

Admission

In addition to the University minimum requirements, for admission to the Dr.P.H. degree program, the school requires (1) Satisfactory performance on the Graduate Record Examination (GRE); (2) Completion of the M.P.H. or a master's degree in an appropriately related field. If the master's degree is in a field other than public health, applicants must have taken the equivalent of the core mandatory M.P.H. courses or include them in the course of study after admission; (3) At least a 3.0 junior-senior grade-point average, at least a 3.5 GPA in graduate studies or demonstrated superiority in graduate work, and at least a B in each of the mandatory core courses; (4) A positive recommendation by a department in the School of Public Health; (5) Approval by the doctoral admissions committee and the Associate Dean for Student Affairs.

Students interested in applying to the DrPH program already registered at UCLA and enrolled in Public Health should take the following steps: (1) request a Blue Petition from the Student Services Office - 16-071 CHS; (2) Attach a clear statement of purpose, outlining goals and career objectives as they relate to the focus of the doctoral program and (3) it is recommended that applicants to the Department of Epidemiology contact one or more members of the faculty whom they are considering as advisers in order to ensure acceptance by a faculty mentor as the initial advisor. The faculty member should be prepared to write a letter of support for the applicant and submit to the Student Affairs Officer in the Department - 71-254A.

Advising

An academic adviser is assigned to each new student by the chair of the respective department. Student and adviser together agree upon a study list for each academic quarter; any subsequent alterations must be approved both by the student's adviser. Students may change advisers after the first quarter as long as the student and the new adviser agree. This is done by filing a blue petition countersigned by the area head/department chair and the Associate Dean of Student Affairs.

Within the first three quarters of study, students file Doctoral Form 1, Petition for Establishment of Three-Member Guidance Committee and Study in Major and Minor Fields for the Dr.P.H. The guidance committee comprises three members including the student's adviser in the major field and the student's adviser in the minor field. On this form, students list the courses to be taken for the minor which must be approved by the student's adviser and the department chair.

Program Requirements

Students must complete a minimum of 50 units beyond the requirements of the M.P.H. degree in Epidemiology. Epidemiology M204 (four units) and either four units for a course in statistics beyond Biostatistics 100B/110B or four units in methodology from a list approved by the department are required. The requirements are equivalent for all students, regardless of whether they hold a prior doctoral degree. Students must take at least five full courses (20 units) of the 50 units within the Department of Epidemiology, and a minimum of six full courses (24 units) in at least two School of Public Health departments other than Epidemiology. At least four of the six non-Epidemiology courses must be at the 200 or 400 level. Students must also take three quarters of Epidemiology 292 for a total of six units, thereby fulfilling the 50-unit minimum requirement.

A field experience is required, chosen in consultation with the adviser, for a duration of at least eight months, and is composed of full-time field training at no more than two sites, with at least one being outside of the School of Public Health. During the field experience, students enroll in eight units of Epidemiology 596 in each quarter of the academic year. These 596 units are in addition to the 50-unit minimum requirement. It is recommended that the field work take place after the student has passed the written qualifying examination. The chosen field site may be with a government or non-government health agency, a private foundation, the military, or with a business in the private sector. The selected site should have public health relevance and offer exposure to creative epidemiologic practices and experiences. The intent is to provide experience in recognizing and describing health problems, determining causative factors, developing intervention or prevention strategies, and evaluating the effect or impact of health programs or policies.

Teaching Experience

Teaching experience is recommended but not required for the doctoral degree.

Written and Oral Qualifying Examination

Before advancement to candidacy, students must pass written examinations in the major prepared and administered by the guidance committee or by the faculty of the department. Normally no more than one reexamination after failure is allowed. The doctoral committee is nominated after the student has made a tentative decision on a dissertation topic. The doctoral committee consists of at least four faculty members who hold professorial appointments. Two of the faculty must be tenured. For students specializing in Epidemiology, the chair of the committee and one additional member must be from Epidemiology. Three of the four must hold appointments in Public Health; one must be an outside member who holds no appointment in Public Health; one of the four must be from the minor field. The doctoral committee administers the University Oral Qualifying Examination after the written examinations have been successfully completed.

Advancement to Candidacy

Students are advanced to candidacy upon completion of the written and oral qualifying examinations.

Final Oral Examination (Defense of the Dissertation)

Required for all students in the program.

Time-To-Degree

Maximum allowable time for the attainment of the degree is 20 quarters of enrollment or eight years. This limitation includes quarters enrolled in previous graduate study at a UC campus prior to admission to the doctoral degree program and leaves of absence. However, the approved normative time-to-degree is 18 quarters (six years). It is expected that students will normally complete coursework by the end of the third year in residence (nine quarters); complete written and oral examinations and advance to candidacy by the middle of the fourth year in residence (11 quarters); and complete the dissertation and defense by the end of the sixth year (18 quarters).

REGULATIONS GOVERNING THE NOMINATION OF DOCTORAL COMMITTEES

1. Doctoral committees are appointed by the Dean of the Graduate Division acting for the Graduate Council, upon nomination by the Chair of the Department or Interdepartmental Program, after consultation with the student.
2. Doctoral committees consist of a minimum of four faculty members from UCLA of the following academic ranks:
 - A. Professor (any rank)
 - B. Professor or Associate Professor Emeritus
 - C. Professor-in-Residence (any rank)
 - D. Acting Professor or Acting Associate Professor
3. On *professional* (non-Ph.D.) doctoral committees, Adjunct Professors (any rank) and Professors of Clinical X (any rank) may serve as one of the four regular members and/or Co-chair.
4. Three of the four doctoral committee members must hold an appointment at UCLA in the student's major department.
5. One of the four doctoral committee members must hold an appointment at UCLA in a department "outside" the student's major department. (Note: Faculty who hold multiple appointments count as "inside" if one of those appointments is in the student's department.)
6. Two of the four doctoral committee members must hold the rank of Professor or Associate Professor (regular or in-Residence series).
7. The Chair of the doctoral committee must hold a UCLA appointment in the student's major department or interdepartmental degree program as Professor (any rank, regular or in-Residence series), or Professor or Associate Professor Emeritus.
8. Additional members (above the minimum number of four) may be nominated and, if appointed, have the same voting rights and responsibilities as the other committee members.
9. Those holding the titles indicated in 2. above, as well as Adjunct Professor and Adjunct Associate Professor, Professor of Clinical X, and Visiting Professor or Visiting Associate Professor may serve as additional members (above the minimum of four) and may also serve as Co-chair of the Committee.
10. By petition, one of the minimum four members may be a faculty member from another UC campus who holds an appropriate appointment as listed above.

Center for Occupational and Environmental Health

The state of California established an Occupational Health Center within the University of California in 1979. The goal of the Center is to stimulate and support multi-disciplinary efforts to enhance research and teaching of occupational safety and health. Opportunities for field study and research are available. Drs. Beate Ritz and Jess Kraus are associated with the Center. Students interested in occupational epidemiology should contact Dr. Ritz.

Southern California Injury Prevention Research Center

Injuries kill more people under age 45 than all other causes of death combined. The Southern California Injury Prevention Research Center (SCIPRC) is one of 11 U.S. Centers funded by the Center for Disease Control that focuses on the problem of injuries through three phases of injury control: prevention, intervention, and rehabilitation. The theme of the SCIPRC is to study intentional (e.g., homicide, suicide, sexual assault) and unintentional (e.g., motor vehicle crashes, drownings, falls) injuries in minority, socioeconomically disadvantaged and other underserved populations.

In 1992, the SCIPRC was designated as a World Health Organization (WHO) Collaborating Center for Traumatic Brain Injury Prevention, Care and Rehabilitation. In this capacity, the SCIPRC assesses the extent and severity of traumatic brain injury and develops criteria for organization of management, care and rehabilitation, and design of data collection and information monitoring systems.

Graduate students have several ways in which they can affiliate with SCIPRC: academic coursework in injury, research experience with on-going investigations, and support for independent graduate student research. Interested students should contact Dr. Jorn Olsen.

UCLA Global Health Training Program

The last several years have seen major transformations in global public health, requiring major expansion and reconstruction of the international public health work force. Many emerging health problems require timely and sustained research efforts and require application of the best scientific knowledge and focused training and continuing education for the global public health work force.

The UCLA Global Health Training Program was established in 2005 as a joint NIH-UCLA initiative aimed at expanding capacity for global health research, education and service in order to reduce health disparities worldwide. The approach is multidisciplinary integrating social, behavioral, cultural, epidemiologic, biologic, economic and political aspects of health.

The school-wide program is led by Dr. Gail Harrison and Dr. Jørn Olsen and includes faculty from all of the departments in the School of Public Health as well as the Schools of Medicine, Dentistry and Nursing and the California Center for Population Research, all of whom have research or teaching interests in global health. While students have an opportunity to earn a certificate in global health, this is not a degree granting program. For more information, please go to

www.ph.ucla.edu/chs/globalhealth

2008-2009 Department of Epidemiology Schedule of Classes

This schedule is subject to change at any time. Please check the Schedule of Classes posted outside the SPH Student Affairs Office for up-to-date course information. Up-to-date information is also available online. For a full schedule of classes, please check <http://www.registrar.ucla.edu/schedule/>

Fall 2008

Epidem 200A	Epidemiology I (Olsen)
Epidem M204	Logic, Causation, and Probability (Greenland)
Epidem M218	Questionnaire Design and Administration (Bourque)
Epidem 220	Infectious Disease (Layne)
Epidem 229	Foodborne Illnesses (Shafir)
Epidem 242	Cancer Epidemiology (Zhang)
Epidem 246	Epidemiology of Aging (Malmgren)
Epidem 267	Methodological Issues in Reproductive Epidemiology (Ritz/Turner)
Epidem 291	Seminar: Epidemiology Methodology (Rimoin)
Epidem 292	Advanced Seminar: Epidemiology (Ritz)
Epidem 293	International HIV/AIDS Seminar (Detels)
Epidem 295	Seminar in Epidemiology: Cancer (Zhang)
Epidem 420	Field Epidemiology in Developing Countries (Rimoin)
Pub Hlth 150	Contemporary Health Issues (Detels)

Winter 2009 *(tentative)*

Epidem 100	Principles of Epidemiology (Staff)
Epidem 200B	Epidemiology Methods II (Olsen/Ritz)
Epidem 224	Zoonotic Diseases (Ash)
Epidem 228	Biology of HIV (Jamieson)
Epidem 248	Psychiatric Epidemiology (Cochran)
Epidem 254	Nutritional Epidemiology (Liu)
Epidem 258	Epidemiology of Obesity and Diabetes (Liu)
Epidem 260	Environmental Epidemiology (Ritz/Turner)
Epidem 261	Occupational Epidemiology (Ritz)
Epidem 266	Tropical Diseases (Shafir)
Epidem 292	Advanced Seminar: Epidemiology (Staff)

Epidem 411	Research Resources in Epidemiology (Smith)
Epidem 412	Public Health Surveillance (Simon)
Epidem 413	Scientific Communication for Epidemiologists (Cochran)
Epidem 415	Epidemiology for Developing Countries (Frerichs/Rimoin)

Spring 2009 *(tentative)*

Epidem 100	Principles of Epidemiology (Malmgren)
Epidem 200C	Epidemiologic Methods III (Greenland)
Epidem 222	Arthropods as Vectors of Human Diseases (Berlin)
Epidem 226	Public Health Responses to Bioterrorism (Layne)
Epidem 227	AIDS: A Major Public Health Challenge (Detels)
Epidem 230	Epidemiology of Sexually Transmitted Diseases (Visscher)
Epidem 231	Principles of Control of Infectious Diseases (Kim-Farley/Shafir)
Epidem 232	Methods in Reproductive Epidemiology (Gorbach)
Epidem 240	Cardiovascular Epidemiology (Wong)
Epidem 243	Molecular Epidemiology of Cancer (Zhang)
Epidem 244	Research Methods in Cancer Epidemiology (Zhang)
Epidem 265	Epidemiology Methods in Occupational and Environmental Health (Kheifets)
Epidem 268	Introduction to Pharmacoepidemiology (Ackerman)
Epidem 273	Responsible Conduct of Research in Global Health (Detels)
Epidem 292	Advanced Seminar: Epidemiology (Staff)
Epidem 293	International HIV/AIDS Seminar (Detels)
Epidem M403	Computer Management and Analysis of Health Data Using SAS (Smith)
Epidem 410	Management of Epidemiologic Data (Cochran)
Epidem M418	Rapid Epidemiologic Surveys in Developing Counties (Frerichs)

Thesis and Dissertation Meetings

Staff from the University Archives and the UCLA Graduate Division will present information on University regulations governing manuscript preparation and completion of degree requirements. Students who plan to file a thesis or dissertation during the quarter are encouraged to attend. **All meetings are in the East Electronic Classroom, Room 21536 Young Research Library.**

Fall 2008

Master's Thesis:

Thurs, October 2, 2008 - 11:00 a.m.
Friday, October 3, 2008 - 10:00 a.m.
Saturday, October 4, 2008 - 10:00 a.m.

Doctoral Dissertation:

Thurs, October 2, 2008 - 11:00 a.m.
Friday, October 3, 2008 - 11:00 a.m.
Saturday, October 4, 2008 - 11:00 a.m.

Filing deadline for Fall 2008 is December 1, 2008.

Winter 2009

Master's Thesis:

Thurs, January 8, 2009 - 10:00 a.m.
Friday, January 9, 2009 - 10:00 a.m.
Saturday, January 10, 2009 - 10:00 a.m.

Doctoral Dissertation:

Thurs, January 8, 2009 - 11:00 a.m.
Friday, January 9, 2009 - 11:00 a.m.
Saturday, January 10, 2009 - 11:00 a.m.

Filing deadline for Winter 2009 is March 9, 2009.

Spring 2009

Master's Thesis:

Thurs, April 2, 2009 - 10:00 a.m.
Friday, April 3, 2009 - 10:00 a.m.
Saturday, April 4, 2009 - 10:00 a.m.

Doctoral Dissertation:

Thurs, April 2, 2009 - 11:00 a.m.
Friday, April 3, 2009 - 11:00 a.m.
Saturday, April 4, 2009 - 11:00 a.m.

Filing deadline for Spring 2009 is June 1, 2009.

For official university regulations, please refer to *Policies and Procedures for Thesis and Dissertation Preparation and Filing* which is accessible from the Graduate Division website: www.gdnet.ucla.edu

2008-2009 Calendar

Students are responsible for observing the following dates and deadlines as published by the Registrar's Office. Anything submitted or requested as an exception to a published deadline is subject to a penalty fee.

	Fall 2008	Winter 2009	Spring 2009
Filing period for undergraduate applications (file with UC Undergraduate Application Processing Service, P.O. Box 23460, Oakland CA 94623-0460)	November 1-30, 2007	---	---
Last day to file application for graduate admission or readmission with application fee, with Graduate Admissions/Student and Academic Affairs, 1255 Murphy Hall, UCLA, Los Angeles, CA 90024-1428	Consult Department	Consult Department	Consult Department
Last day to file graduate change of major petitions with Graduate Division, 1255 Murphy Hall	Consult Department	Consult Department	Consult Department
First day to obtain financial aid application (FAFSA) online	January 2, 2008	---	---
Last day for continuing students to file 2008-09 undergraduate scholarship applications	March 2	---	---
Priority filing deadline for financial aid application (FAFSA)	March 2	---	---
First day to obtain Student Parking Request at Parking Services or apply online	June 2	September 26	January 2, 2009
Schedule of Classes available online	June 9	October 27	February 2
First day for continuing students to check URSA for assigned enrollment appointments	June 11	October 29	February 4
Reentering students eligible to enroll begin to receive URSA notification letter at their mailing address	June 16	November 5	February 6
URSA enrollment appointments begin	June 23	November 12	February 17
Last day to submit Student Parking Request for campus parking permit	July 25	October 24	January 23
Last day to file Undergraduate Application for Readmission at 1113 Murphy Hall (late applicants pay late fee)	August 15	November 25	February 25
Check URSA for registration fee assessment	August 23	November 26	February 25
First day for issuing UCLA BruinCard to new and reentering students	September 1	December 1	March 2
Financial Aid disbursement	September 15	January 2	March 20
REGISTRATION FEE PAYMENT DEADLINE	September 19	December 19	March 20
Last day to waive Student Health Insurance Plan (SHIP)	September 19	December 19	March 20
QUARTER BEGINS	September 22	January 5	March 30
INSTRUCTION BEGINS	September 25	January 5	March 30
Late registration fee payment automatically assessed to students not paid	September 26	January 2	March 30
Classes are dropped if fee payment is not completed by 5 p.m.	September 26	January 16	March 26
Orientation meetings on format for master's theses and doctoral dissertations (see the Theses and Dissertations Adviser, 21560 Young Research Library)	October 2-4	January 8-10	April 2-4
LAST DAY (end of second week)	October 10	January 16	April 10

1. To DROP impacted courses
2. To change Study List (add, drop courses) without fee through URSA
3. To enroll in courses for credit without late Study List fee through URSA
4. To check wait lists for courses through URSA
5. To file advancement to candidacy petition for master's degree with major department
6. To file graduate leaves of absence with Graduate Division, 1255 Murphy Hall
7. To file undergraduate request for educational fee reduction with College or school
8. To declare bachelor's degree candidacy for current term (with fee depending on units completed--see "[Degree Policies](#)" in the Academic Policies section for details)
9. For full refund on textbooks with UCLA Store receipt (exception made with proof of drop or withdrawal up to eighth week)

LAST DAY (end of third week)	October 17	January 23	April 17
<ol style="list-style-type: none"> 1. For all undergraduate and graduate students to ADD courses with per-course fee through URSA 2. For undergraduate and graduate students to file Late Study List with fee 3. Undergraduates approved for reduced educational fee are audited (must be enrolled in 10 units or less to be eligible for reduction) as of this date 			
LAST DAY (end of fourth week)	October 24	January 30	April 24
<ol style="list-style-type: none"> 1. For all undergraduates to DROP nonimpacted courses without a transcript notation (with per-transaction fee through URSA) 2. Undergraduate course materials fees are assessed based on enrollment at end of fourth week (see "Miscellaneous Fees" in the Registration section) 			
Last day to submit final drafts of dissertations to doctoral committee for degrees to be conferred in current term	November 3	February 9	May 4
Last day for undergraduates to change grading basis (optional P/NP) with per-transaction fee through URSA	November 7	February 13	May 8
LAST DAY (end of seventh week)	November 14	February 20	May 15
For Letters and Science undergraduates to DROP nonimpacted courses with transcript notation and per-course fee through URSA			

Summer Sessions travel study registration begins	November 15		
Last day to submit final drafts of theses to master's committees for degrees to be conferred in current term	November 17	February 23	May 18
Fee deferral payment deadline (Graduate students)	November 20	February 20	May 20
Last day to file completed copies of theses for master's degrees and dissertations for doctoral degrees to be conferred in current term with the University Theses and Dissertations Adviser, 21560 Young Research Library	December 1	March 9	June 1
INSTRUCTION ENDS	December 5	March 13	June 5
Last day to withdraw	December 5	March 13	June 5
LAST DAY (end of tenth week)	December 5	March 13	June 5
<ol style="list-style-type: none"> 1. For Letters and Science undergraduates to DROP nonimpacted courses by petition with instructor approval, per-course fee, and transcript notation 2. For graduate students to change grading basis (optional S/U) with per-course fee through URSA 3. For graduate students to DROP courses with per-course fee through URSA 			
Common Final Examinations	December 6-7	March 14-15	June 6-7
Final Examinations	December 8-12	March 16-20	June 8-12
QUARTER ENDS	December 12	March 20	June 12
Commencement weekend (by College/school)	---	---	June 12-14
First day to obtain GPA for term grades through URSA	December 23	April 1	June 24
Academic and administrative holidays	November 11 November 27-28 December 24-25 December 31- January 1	January 19 February 16	March 27 May 25
Winter holiday campus closure	December 24- January 1	---	---

Important Academic Information

Official Materials from the University

You will receive many documents from the University stating deadlines, offering opportunities, etc. It is your responsibility to observe the deadlines, and take any action that is required. This is especially important for work-study, financial aid, traineeships, filing deadlines, etc. For the most current deadlines, go to the online schedule and calendar at <http://www.registrar.ucla.edu/calendar/>.

Student Services

Epidemiology

Joy Miller, Room 71-254A, is the Academic Affairs Officer for the Department of Epidemiology and is available from 1:00 – 5:00 pm or by appointment. You can reach Joy at (310) 206-3901 or by email, jdmliller@ph.ucla.edu.

School of Public Health

The Student Affairs Office provides oversight and guidance of school-wide and departmental graduate program affairs, including admissions processing, degree processing, class scheduling, funding, orientation and graduation preparations, and general counseling to prospective, new and continuing students. Hours and Location: Monday, Tuesday, Thursday and Friday 10am-3pm (closed Wednesdays). Room 16-071 Center for Health Sciences (first floor). Phone Number: (310) 825-5524

Academic Advisor

Students are assigned a faculty advisor prior to the beginning of their academic program. An attempt is made to match the student with an advisor on the basis of similar academic interests. Occasionally, a student may wish to change advisors. A blue student petition should be used for this request. Approval of both faculty members involved should be obtained by the student before she/he submits the petition to the Academic Affairs Officer, who will submit the request for departmental approval. An approved petition is then recorded with the School's Student Affairs Office.

Advancement to Candidacy

Master's Degree

Advancing to candidacy is a requirement for all M.S. and M.P.H. degree candidates. Petitions to advance to candidacy are picked up in the Student Affairs Office (Room 16-071). The forms are to be returned to the Student Services Office completed - that is, filled in by the student as per the directions of the form itself and any special instructions given by the Student Affairs Office Staff, signed by your advisor and reviewed by Joy Miller, Student Affairs Officer of the Department of Epidemiology.

Please note: Those students wishing to graduate in spring quarter must petition to advance to candidacy by February of that same year. The deadline for Advancement to Candidacy for fall and winter quarters is generally the first week of that given quarter. The Student Affairs Office regularly posts the specific due dates. It is fully the individual student's responsibility to meet all deadlines.

Doctoral Degree

Advancing to candidacy is also a requirement for those in the Ph.D. and Dr.P.H. programs. All doctoral students must fill out forms 1, 2 and 3 (forms can be obtained in the Student Affairs Office or in the Dept of Epidemiology) before officially nominating their doctoral committees. Doctoral students should not schedule a date for the proposal until the official doctoral committee has been approved by Graduate Division (it takes 5 to 10 working days for approval once the nomination is submitted).

Please check with the staff in the Student Affairs Office for more information regarding this process.

Sequence of Courses

Incoming Epidemiology majors must take Epidem 200A, Biostat 100A and Env Hlt 100 in the fall quarter for which they are enrolled. Permission to take Epidem 200A at another time requires approval of your advisor. First year students should plan on taking Epidemiology 200B, Biostatistics 100B and Com Hlt 100 in the winter quarter. They should plan on completing their first year by taking Epidemiology 200C, Health Services 100 and an elective of their choice within epidemiology. Students are encouraged to consult their academic advisors for suggestions and recommendations.

Epidemiology majors must take Epidem 220 in the fall quarter of their second year. Aside from these constraints, the academic schedule for any given student is determined individually between the advisor and the student.

Course Substitutions and Waivers

Prior to the beginning of the fall quarter, arrangements for the Biostat 100A, EnvHlt 100, HltSer 100, or ComHlt 100 waiver examinations are made with the respective department. Except for ComHlt 100, examinations are usually given at the beginning of fall quarter with signups made with the appropriate department at least one week before the start of the quarter.

Students with extensive math background may take Biostat 101A-B instead of Biostat 100A-B. Check with Biostatistics Department for details. Also, you will need to discuss this with your faculty advisor.

Blue Petitions

A “Blue Petition” is a form submitted to explain a student’s need or desire to be exempted from any rule or regulation of the University. It is the only way to obtain formal approval from the department, the school, the Registrar or whoever has authority over the particular request. Ascertain and complete petitions as soon as possible in your academic career.

Grading

UCLA grades for graduate students, are A, B, C, F, and I. Grade point averages are computed on the basis of 4 points for an “A”, 3 points for a “B”, 2 points for a “C”, and 0 points for an “F”. You must maintain at least a 3.0 average to avoid probation. You must also have a 3.0 average in the required courses. If you are on probation for two consecutive quarters, you are subject to dismissal from the University.

The grade “I” (Incomplete) may be assigned if you did not complete all of the course material and the material completed was of passing quality. The “I” must be arranged before the end of the course with the instructor. You should have a written agreement with the instructor detailing what is needed to complete the course. A passing grade is added to the transcript provided students satisfactorily complete the course work by the end of the next full term in academic residence. If the work is not completed by the next full term in residence the “I” grade automatically lapses to an “F” or “U” (unsatisfactory) as appropriate.

English as a Second Language

All non-native speakers of English new to UCLA are required to take the English as a Second Language Placement Exam (ESLPE). Students may be exempt from this requirement if they did their undergraduate course work in the USA. For more information on such exemption, contact Ms. Donna Brinton at brinton@humnet.ucla.edu. Otherwise students may be required to take up to three courses of the English 33 series according to their performance on this examination. Please do not delay. If needed, ESL course(s) are designed and intended to facilitate your studies here at UCLA. If you do not fulfill your ESL requirement, you will not be permitted to graduate. Students may only take the exam once! Retakes will not be recognized by the Department. Please look at <http://www.humnet.ucla.edu/humnet/al/frames/eslpe.htm> for more information.

Financial Assistance

As a major center for graduate study, UCLA offers a percentage of its qualified graduate student's substantial support through several types of financial assistance. Awards are based on either academic merit or financial need, but the two types are not mutually exclusive. Students interested in applying for financial assistance should read carefully the information contained in the School of Public Health Announcement. It cannot be emphasized enough the importance of carefully reading the publications provided and meeting the stated deadlines.

In addition to the information contained in the School of Public Health Announcement, the Department of Epidemiology has a limited number of special-purpose traineeships which provide fee and stipend support. These traineeships are available for doctoral students who are committed to doing research in cancer epidemiology.

Other Important Student Information

Student Photo-ID Cards

The Bruin Card, a versatile identification system not only provides a photo-student ID, but can also be coded as a debit card (by making a deposit in your Bruin Card account), good for transactions at local and UCLA shops and businesses. It will also function as a library card, a special events card, and other convenient options as well. These will be issued as part of the orientation event, and you will receive more details at that time about how to obtain your Bruin Card (please wait until orientation or after your registration fees are paid for fall quarter). If you have not obtained your Bruin Card by the first week of class you may go to 123 Kerckhoff Hall to request one.

Access to Computer Facilities

The School of Public Health operates a microcomputer lab for student use. There are two microcomputer rooms for students to access Email, to search library databases, or to surf the Internet. The lab assistant assigns account numbers to interested students holding a student identification card, and will assist in using the software.

The computer lab is located in CHS A1-241 and the hours are 8.00am to 8.00pm Monday through Thursday and 8.00am to 6.00pm Friday. The computer lab is closed on Saturday and Sunday. In addition, there is a classroom-size lab often used to supplement lectures with hands-on experience. The lab is available only at a time that there is not a class in session. The lab hours are 8:00am to 5:00pm Monday through Friday and are closed on weekends.

Students conducting special research projects for specific faculty can obtain access to the University "backbone" computer for more powerful operations. Students who own a personal computer should purchase the Bruin On-Line software at the Ackerman Union student store. This will enable them to access Email, the Internet, and on-line library databases from home. You should have a modem that is at least 28,800 baud for optimum performance.

Email Account

To set up your Bruin Online account go to a designated “new user terminal” on campus with your UCLA ID number and date of birth. The terminals are located in the OAC Commons computer lab in 4328 Mathematics Science Annex, CLICC Lab in Powell Library, or the Student Technology Center by Delta Terrace (in Sunset Village). You can also establish an account by telnetting to the machine *access.ucla.edu* and logging in as new user. For more information on account establishment, see the BOL Accounts page at <http://www.bol.ucla.edu/>

Bruin Online is available for PC/Windows or Macintosh computers via dial-up, campus work stations, or from dorm rooms. To use Bruin Online from home you may purchase software from The UCLA Store or the Student Technology Center for a nominal fee. If you already have Internet software, you may obtain configuration instructions from OAC Consulting or the BOL home page at <http://www.bol.ucla.edu/>.

Bruin Online also provides every Bruin Online user five megabytes of space to create a personal web page. We can provide a link to your personal web page on the Biostatistics current student web page.

Library

There are four main libraries you need to know about: the Young Research Library at the north end of campus, the College Library in Powell, the Biomedical Library in the Center for the Health Sciences, and the SEL/Engineering & Mathematics Library in the Math Sciences building. These libraries have all of the journals you should need in your program. There are Xerox machines available in the Biomedical Library for your use.

Photocopies

There are several copy machines on level 3 of the Biomedical Library which are available for students to use during library hours. A debit card can be purchased from dispensing machines located in the entry area of the library.

The Epidemiology Department has a copy machine located on the 7th floor, 6th corridor of the CHS building, which is available for administrative personnel and faculty. Students in the Department of Epidemiology are also allowed to use this facility on a limited basis. A fee is charged (ask for the reimbursement log in the Epi office, Room 71-254 CHS). Please note the rules and procedures regarding machine use which are posted in the copy room.

Student Mail Folders

Epidemiology students have mail folders in the Department office, Room 71-254 CHS. All school mail and telephone messages will be put into these folders. Students should check their mail folders regularly. Please have journals and personal mail sent to your home address.

Health, Safety & Security

Student Health Services (SHS) is an outpatient clinic designed especially for UCLA students. Current registration card and photo ID is required for service since the service is supported by registration fees. Students may be seen by appointment or on a walk-in basis. Please note that most services are pre-paid by registration fees, but not all. Please contact SHS more detail and for the most up-to-date information visit their web site is <http://www.studenthealth.ucla.edu>. For an appointment call (310)825-4073 (option 1) or via our online Appointment Request (<https://www.studenthealth.ucla.edu/webappt/request.asp>). SHS is located at the Arthur Ashe Student Health and Wellness Center, formerly the Plaza Building, immediately adjacent to the Wooden Center.

The UCLA Police Department provides **free escort service** every day of the year from dusk until 1:00 a.m. Uniformed escorts - specially trained UCLA students employed by the UCLA Police Department - are available to walk students, faculty and staff members between campus buildings and local living areas or Westwood Village. To obtain an escort, call 794-WALK about 10 minutes before you need one.

Free Evening Van Service is provided for a safe and convenient mode of transportation around campus at night Monday through Thursday from 6 p.m. to midnight. For more information or a free brochure, call (310) 825-9800.

Phone Numbers:

EMERGENCY	911
Campus Emergency Information	(800) 900-UCLA
UCLA Police Department (24 hours)	(310) 825-1491
UCLA Emergency Room	(310) 825-2111
Campus Escort Service (dusk to 1am)	(310) 794-WALK or 825-1493
Peer Helpline (Mon-Thurs 5pm to midnight & Fri-Sun 8pm to midnight)	(310) 825-HELP

For more information please see to the UCLA General Catalog 2003-2005 or the UCLA web site at <http://www.ucla.edu>

Lockers

For lockers within the School of Public Health, please go to the Dean's Office Room 16-035 CHS. Lockers are assigned on a first come basis. Lockers must be renewed once a year at the beginning of Fall quarter.

Student Parking

To obtain quarterly deadline dates and information on how to apply for a parking permit, go to <http://www.parking.ucla.edu> or phone Parking & Commuter Service at (310) 825-9871, or in person at 555 Westwood Plaza.

Student Life

There are lots of ways to enrich your time at UCLA. There are many different cultures represented on campus, in the School, and in the Department. Explore these. The School has an active student association, the Public Health Student Association (PHSA). This is a good way of learning about other Departments, and that they have many of the same concerns that we do.

The Graduate Students Association of UCLA is the graduate student government for the nearly 10,000 graduate and professional students at the University of California, Los Angeles. GSA provides services and programs for UCLA graduate and professional students, and represents those students in administrative, campus, and statewide affairs. Every graduate or professional student at UCLA is automatically a member of the Graduate Students Association. In part, this means that \$30.00 of each graduate or professional student's quarterly fees goes to GSA. These funds are used to provide programs and services for graduate and professional students at UCLA. There are many opportunities for participating in GSA-related activity, including departmental graduate representation, councils, forum, or running for one of the three GSA officer positions elected every Spring Quarter. Some representative appointments include stipends. For more information go to <http://gsa.asucla.ucla.edu> or call (310) 206-8512.

The Guide to Life at UCLA web site: <http://www.studentlife.ucla.edu/>

WEB SITES

Department of Epidemiology

<http://www.ph.ucla.edu/epi/>

UCLA Home Page

<http://www.ucla.edu>

Registrar's Office

<http://www.registrar.ucla.edu/>

Graduate Division

<http://www.gdnet.ucla.edu/>

Program Requirements

<http://www.gdnet.ucla.edu/departments.html>

Schedule of Classes

<http://www.registrar.ucla.edu/schedule>

Financial Aid

<http://www.fao.ucla.edu>

Dashew Center for International Students and Scholars

<http://www.internationalcenter.ucla.edu/>

Graduate Student Resource Center

<http://gsa.asucla.ucla.edu/gsrc/>

Graduate Student Association

<http://gsa.asucla.ucla.edu/>

URSA

<https://www.ursa.ucla.edu/>

Bruin OnLine

<http://www.bol.ucla.edu/>

College of Letters of Science

<http://www.college.ucla.edu>

UCLA Financial Statement & Tax Fellowship Forms:

<http://www.gdnet.ucla.edu/gss/library/taxintro.htm>

CA Residency

<http://www.registrar.ucla.edu/FAQ/residence.htm>