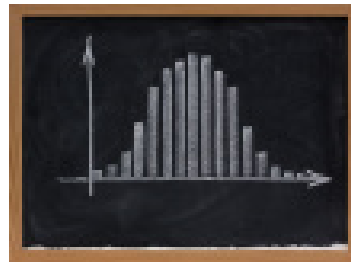
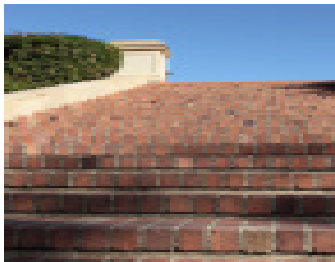




UCLA
Biostatistics



Why You Should Consider Graduate Study in the UCLA Department of Biostatistics



Biostatistics as a Career

- Enormous scientific impact in medicine, public health, life sciences, survey research, computer science
- Natural direction for individuals with strengths in applied mathematics
- Tremendous variety in fields of application (AIDS, cancer, genetics, imaging, bioinformatics, immunology, public policy)
- Six-figure starting salaries in some areas (see *New York Times*, 8/6/09)
- Appealing professional community
- “Statistician” listed by JobsRated.com as #3 of 200 jobs (based on work environment, income, physical demands, stress, length of typical work week)



“I keep saying that the sexy job in the next 10 years will be statisticians. And I’m not kidding.”

- Hal Varian, Chief Economist, Google, Inc. (*New York Times* 8/6/09)



Biostatistics as a field of graduate study



- Outstanding field for 21st century careers
- Masters programs typically 2 years (1 year if solid background in mathematical statistics/applied statistics/linear algebra)
- Doctoral program typically 4 years after M.S.
- Doctoral students typically receive financial support
 - Not uncommon for Ph.D. students to be admitted with guarantee of 4 years of support, including complete remission of tuition/fees + stipend of more than \$20,000 per year, with package including work as teaching assistant or graduate student researcher



UCLA Department of Biostatistics

Degree Programs

Doctoral Degree Programs

Doctor of Philosophy (Ph.D.)

Training combines mathematical statistics, biostatistical methods, and third-field specialization
Careers in academia, government, biotechnology/pharmaceutical industry

Doctor of Public Health (Dr.P.H.)

Training combines statistical and biostatistical methods with public-health specialization, consulting
Careers in academia, government, biotechnology/pharmaceutical industry

Masters Degree Programs

Master of Science (M.S.)

Training combines mathematical statistics, biostatistical methods with research career focus
Preparatory for doctoral degree or career in academic/industry/government research position

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

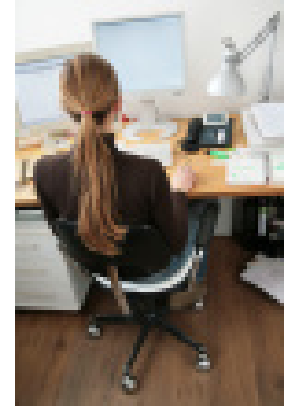
Training combines biostatistical methods and programming, data management, public-health breadth
Preparatory for career in academic/industry/government organization or allied scientific discipline

Academic degree programs

Professional degree programs

How to apply

- Go to application checklist for UCLA School of Public Health (www.ph.ucla.edu/app_checklist.html)
- Keep in touch with UCLA Department of Biostatistics faculty in charge of admissions and financial aid
 - Prof. Robert Weiss, Admissions Chair (robweiss@ucla.edu)
 - Prof. Tom Belin, Financial Aid Chair (tbelin@ucla.edu)



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

