

CSULA LSAMP BRIDGE TO DOCTORATE

Program Components

Are you talented and plan to pursue the PhD, but earning an MS along the way makes sense and you need support? The Louis Stokes Alliance for Minority Participation – Bridge to Doctorate (LSAMP-BD) Program at California State University, Los Angeles (CSULA) is just the program you have been looking for. Participating students will focus on activities that will enhance their preparation for PhD studies in science, engineering and mathematics (SEM). LSAMP-BD Program at California State University, Los Angeles (CSULA) includes completion of a Master of Science degree and entrance into a PhD program in a SEM discipline. LSAMP-BD fellows are expected to complete the Master of Science degree in science, mathematics or engineering within 24 months, beginning Fall Quarter 2007 and ending Summer Quarter 2009. It is expected that LSAMP-BD Scholars will begin PhD programs by Fall Quarter 2009. Each participant will receive a \$30,000 stipend per year for two years as long as targeted goals are achieved. In addition, LSAMP-BD will pay for tuition and fees, limited health insurance, research supplies, and travel to professional conferences to present research results. Program's activities are designed to ensure that each LSAMP-BD fellow:

- pursues a rigorous curriculum of graduate study leading to a MS degree in a SEM discipline in two years;
- participates in a project of original research and acquires the skills required to communicate the outcomes in written and oral formats [written thesis, publication(s) in peer-reviewed journal(s), presentation(s) at national scientific conferences, presentation at departmental seminar or other on-campus program functions];
- receives intense advising, mentoring and academic support necessary to become a confident and successful graduate student;
- achieves competitive scores on the Graduate Record Exam (GRE) general & subject tests to support acceptance into a high quality PhD program.

SEM Master of Science Degrees at CSULA

Visit the following websites to apply to graduate school and to learn more about Graduate Students at CSU, Los Angeles:

[HTTP://WWW.CSUMENTOR.COM/ADMISSIONAPP/GRAD_APPLY.ASP](http://www.csumentor.com/admissionapp/grad_apply.asp)

[HTTP://WWW.CALSTATELA.EDU/ACADEMIC/AA/GSR/PROSPECTIVE.HTM](http://www.calstatela.edu/academic/aa/gsr/prospective.htm)

Visit the following websites to obtain more information about the various graduate SEM programs and faculty research interests:

BIOLOGICAL SCIENCES: <http://www.calstatela.edu/academic/biol>

CHEMISTRY & BIOCHEMISTRY: <http://www.calstatela.edu/dept/chem/index.htm>

CIVIL ENGINEERING: <http://www.calstatela.edu/academic/ecst/civil/>

COMPUTER SCIENCE: <http://www.calstatela.edu/academic/ecst/cs/>

ELECTRICAL & COMPUTING ENGINEERING: <http://www.calstatela.edu/academic/ecst/ee/index.htm>

GEOLOGICAL SCIENCES: <http://www.calstatela.edu/dept/geology/index.htm>

MATHEMATICS: <http://www.calstatela.edu/academic/math/>

MECHANICAL ENGINEERING: <http://www.calstatela.edu/academic/ecst/me/index.htm>

PHYSICS & ASTRONOMY: <http://www.calstatela.edu/dept/physics/>

INTERDISCIPLINARY STUDIES: <http://www.calstatela.edu/academic/aa/gsr/shandbook.htm>

Application Materials

To be eligible a student must have participated in an LSAMP or AMP program at any university or community college.

LSAMP-BD applications and information will be available online soon at <http://lsamp.calstatela.edu> or by emailing mjeffer@calstatela.edu or calling Dr. Margaret Jefferson at 323/343-2059. Completed applications should be mailed to LSAMP PROGRAM OFFICE – BIOS 210; C/O DR. MARGARET JEFFERSON; CSU, LOS ANGELES; 5151 STATE UNIVERSITY DRIVE; LOS ANGELES, CALIFORNIA 90032-8201.

DEADLINE TO APPLY: JULY 1, 2007 (REVISED DEADLINE)

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