

The CSU-LSAMP at Cal State LA is funded annually from September 1 through August 31 for the next five years (September 2018 – August 2023). LSAMP stands for the Louis Stokes Alliance for Minority Participation program, which is named after the Ohio Congressman who helped to create the program. It is funded by the National Science Foundation (NSF) and the Office of the CSU Chancellor. The 2018-2019 represents the beginning of the 26th year of funding at Cal State LA. The program is designed for STEM (science, technology, engineering, and mathematics) majors. The office for the CSU-LSAMP @ Cal State LA in located in the new science complex building (ASC Rosser Hall – 360). The LSAMP staff may be reached during their posted hours at (323) 343-2095 or at lsamp@calstatela.edu. The co-coordinators of CSU-LSAMP @ Cal State LA are Dr. Andre Ellis and Dr. Katrina Yamazaki.

The overall objectives of CSU-LSAMP are:

- To enhance student performance, success, and retention in STEM disciplines; as well as maintain or increase bachelor degree production in STEM.
- To facilitate the transition of community college students in their first year of transfer to a CSU campus through activities which improve the retention rates of transfer students.
- To continue to enhance student interest in research and careers in STEM, as well as enhance the global awareness of competitive CSU-LSAMP students.
- To increase the number of students who are admitted to graduate programs and obtain doctoral degrees in STEM.
- To document, disseminate, and replicate, undergraduate intervention models that increase access to, and success in, baccalaureate degree production in STEM fields and facilitate undergraduate admissions to STEM graduate programs.

The eligibility criteria of CSU-LSAMP @ Cal State LA are:

- Be a U.S. citizen or Permanent Resident
- Be pursuing your <u>first</u> baccalaureate degree
- Be enrolled in an undergraduate major in a STEM discipline (see next section for eligible majors)
- If a first-time freshman, have expressed an interest in pursuing a STEM baccalaureate degree
- Be an individual who has faced or faces social, educational, or economic barriers to careers in STEM
- Freshmen, sophomores, juniors or seniors at Cal State LA can apply

The eligible majors at Cal State LA are:

- Biochemistry (BIOC)
- Biology (BIOL)
- Chemistry (CHEM)
- Civil Engineering (CE)
- Computer Science (CS)
- Electrical Engineering (EE)
- Exercise Science (EXER)

Geology (GEOL) Mathematics (MATH) Mechanical Engineering (ME) Microbiology (MICR) Natural Science (NATS) Physics (PHYS) Other Engineering (ENGR)

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Program activities at Cal State LA include:

- Science, Math, Engineering Summer Programs
- Academic Year Math, Science or Engineering Workshops
- BREEZE Workshops (intense summer and winter break workshops)
- CSU-LSAMP Statewide Recognitions
- Transfer Support Program for New Community College Students
- Year-Round Research Training Program
- Travel to Conferences and Graduate Schools
- Graduate School Preparation Activities
- International Research Training Program
- Internship Opportunities
- Support for Field Trips
- Academic Advisement toward Graduation

How do you apply to the program?

- Send an email to lsamp@calstatela.edu and request an application or
- Visit the LSAMP Office ASC Rosser Hall Room 360 to request an application or
- Phone the LSAMP Office at (323/343-2095) to request an application or
- Download the NEW STUDENT application form from the website: <u>www.calstatela.edu/lsamp</u>
- Complete the application form by following instructions carefully and return to program office.

What are some of benefits of being in the program?

- Early registration you get to register for your classes on the very first day of registration if you respond to the LSAMP email request
- Free help in math, science, and engineering courses LSAMP provides group facilitators (advanced students who have received grades of A or B)
- **Research Training** LSAMP provides a series of research training courses so that you can go on and apply for more support through programs like MORE, LSAMP-BD, CREST, NASA, and many others.
- Travel funds LSAMP provides travel funds to attend conferences like SACNAS and ERN and provides travel funds to present a poster or oral presentation at these and other professional STEM conferences
- Stipends & reimbursement of other costs (i.e., graduation application fees; some tests like the GRE; some texts; graduate school application fees) amount of stipends and funding is dependent on level of participation, specific program activity, and academic performance (over \$100,000 is distributed to students each year)
- **Textbook loaner program** students can borrow various textbooks each semester for various STEM classes



