

**The University of
Texas System
Louis Stokes
Alliance for Minority
Participation Program**

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Information Brochure

The LSAMP program focuses on activities to increase student opportunities to attain undergraduate and graduate degrees for successful careers in Science, Technology, Engineering and Mathematical (STEM) fields through stipend support, faculty mentoring and research participation.



The University of Texas System Louis Stokes Alliance for Minority Participation

Alliance Overview

The University of Texas System Louis Stokes Alliance for Minority Participation (LSAMP) Program has been established with funding from the National Science Foundation to provide undergraduate students in science, technology, engineering, and mathematics (STEM) opportunities to participate in on-going research projects.

The UT-System LSAMP has brought together the nine academic components of The University of Texas System (UT-Arlington, UT-Austin, UT- Brownsville/Texas Southmost College, UT-Dallas, UT-El Paso (UTEP), UT-Pan American, UT-Permian Basin, UT-San Antonio and UT-Tyler) and ten regional community college districts (Alamo County College, Austin Community College, Collin County Community College, Dallas County Community College, South Texas Community College, El Paso Community College, Tarrant County College, Howard College, Midland College and Odessa College) in an effort to increase the number of underrepresented minority students enrolling in and graduating from baccalaureate programs in science, technology, engineering and mathematics (STEM). At the same time, the Alliance has sought to increase the enrollment of underrepresented minority students in STEM graduate programs at UT-System institutions.

The Alliance represents a UT-System-wide commitment, at the highest level of leadership,

to provide support to and evaluation of individual campus efforts to improve the participation of underrepresented minority students in STEM majors. A Governing Board comprised of Presidents and Provosts/Vice Presidents from participating institutions has been established to provide leadership and direction to the Alliance.

UTEP serves as the lead institution for this nineteen-member alliance.

LSAMP at UTEP

At the University of Texas at El Paso, the LSAMP represents a commitment to a positive contribution to the Science, Mathematics, Engineering, and Technical professional workforce through research opportunities for students. UTEP's LSAMP Program offers students two different programs. First, in conjunction with El Paso Community College, students are recruited into the UTEP LSAMP Summer Bridge Program, an eight-week program wherein students receive tuition for one, degree program course, money for books and supplies at the bookstore, and a research assignment with a faculty member in their discipline. The Summer Bridge students attend a weekly seminar focused on transfer issues lead by UTEP's staff and faculty. At the end of the semester, the students present their research results in a professional seminar. These students, also, have the opportunity to receive tuition awards for the fall following the bridge program to ease their transition to the senior

institution. Second, the Student Research Program targets juniors and seniors already at UTEP and offers them a twelve-month research award that supports them as they work with a faculty member in their area. All students, regardless of program, are encouraged to present their research findings at professional conferences with travel supported by LSAMP. Students, also, benefit from monthly program contact and email distribution lists that keep them up-to-date on conference, scholarship, and other research opportunities.

Additional Information

Each student recipient will be awarded a stipend and funds to travel to one meeting. The student's mentor will receive monetary support for supplies and/or related travel.

All LSAMP recipients must be full time students majoring in a STEM field. The recipients must also have completed 45 semester hours at the time of application and have a minimum 2.5 G.P.A. on a 4.0 scale. Students **must** be either U.S. citizens or permanent residents of the U.S.

The applicant's grade point average, both overall and within the major, and potential to pursue a successful career in a STEM field based on evidence of creativity, leadership, initiative, motivation, and other characteristics will be considered during application evaluation.