Dr. William W. Sullivan Center for Academic Enrichment and Outreach



AANAPISI STEM & McNair Scholars Summer Research Institute 2024

Program Handbook



University of Nevada, Las Vegas The Dr. William W. Sullivan Center for Academic Enrichment & Outreach

> 4505 S. Maryland Parkway Box 452006 Las Vegas, NV 89154-2006 Campus Location: SSC-A 301

Program Overview

Administered through UNLV's Dr. William W. Sullivan Center for Academic Enrichment and Outreach (CAEO), the AANAPISI STEM, and McNair Scholars Summer Research Institute (SRI) offers eligible undergraduates in CAEO's AANAPISI STEM and McNair projects the opportunity to conduct research under the guidance of a faculty mentor. The SRI program, lasting the duration of the summer, provides students with a series of training activities and assignments designed to help students gain insight into research at UNLV. By participating in undergraduate research, students are exposed to the process of scholarly inquiry and develop a host of skills related to critical thinking, academic writing, and presenting research.

For examples of previous research papers, access the 2017 CAEO Undergraduate Research Journal.

Program Guidelines

- 1. There are no set hourly requirements for student-faculty research—each academic discipline lends itself to unique research hours. Hourly commitments are established through student-faculty agreements. However, if an SRI student has concerns about the hours he or she is asked to commit to research work, the student should discuss the matter with Terri Bernstein, Assistant Director for the McNair Scholars Institute & Undergraduate Research.
- 2. Each SRI student will receive a stipend of \$2,800 to support research activities during the summer. Disbursement of the stipend occurs through three equal payments of about \$933.33 rather than as a lump sum via UNLV's Financial Aid & Scholarships office. These will be issued tentatively, the first working Thursday of each month upon completion of program milestones, with the total amount of the payments being \$2,800.
- 3. Each SRI mentor will receive incentive funds totaling \$750. Note: Only persons currently employed by the Nevada System of Higher Education (NSHE) are eligible to receive incentive funds for serving as an SRI faculty mentor. While an SRI student can be mentored by a non-NSHE faculty member, that faculty member will not receive incentive funds.
- 4. SRI participants must use their UNLV email accounts for all SRI-related correspondence.

SRI Student Expectations

- 1. Each student must prepare a **research poster** to be presented at the CAEO undergraduate research symposium.
- 2. Each student must complete a full **manuscript** detailing the research conducted during the Summer Research Institute. The manuscript must be approved by the student's faculty mentor and will be published in the *CAEO Undergraduate Research Journal* (non peer-reviewed).
- 3. Each student must attend the **training activities** and complete the **assignments** specified in the Timeline of this *Program Handbook*.
- 4. Each student must participate in the monthly peer-mentoring group meetings (handouts are provided).
- 5. Each student must respond to weekly google surveys regarding their SRI progress.
- 6. Each student must participate in monthly **mandatory check-in meetings** with program staff.

SRI Faculty Mentor Expectations

- 1. Faculty mentors are expected to meet regularly with their mentee students to discuss their research projects.
- 2. Faculty mentors are expected to ensure that their mentee students receive proper guidance and supervision to successfully meet the outcomes described in the students' application/project descriptions.

Program Support

In addition to faculty mentors, the following staff members are available to provide support for students involved in research:

CAEO Undergraduate Research & McNair Scholars Institute

Terri Bernstein

Assistant Director for McNair Scholars Institute & Undergraduate Research

Contact: terri.bernstein@unlv.edu
Office: 702/895-4776
Cell: 702/491-6259

Hours: Available by appointment

Mahya Nazarisharabian

Graduate Assistant, McNair Scholars Institute Email:mahya.nazarisharabian@unlv.edu

> Cell:702/266-0573 Hours: Available by appointment

Samples of Research Posters



