



Student Affairs Integrated Plan

Annual Report

Student Affairs - DSA Student Success: Aspire/McNair

General Information

Mission Statement

The Ronald E. McNair TRIO Post-Baccalaureate Achievement Program at San Jose State University (SJSU) is an exciting effort designed to encourage low-income individuals who are first-generation college students and/or underrepresented in graduate education to pursue doctoral study. The McNair Program, funded by the U.S. Department of Education, proposes to motivate and prepare promising undergraduate students for graduate study. Named in honor of the Space Shuttle Challenger crew member, the Ronald E. McNair Program serves as a living memorial to a man who overcame seemingly insurmountable odds to be awarded his PhD in physics and later, to realize his dream of becoming an astronaut for NASA. At SJSU, we serve over 28 undergraduate students a year for up to three years, and help them develop their undergraduate research, as well as assist them in the application process for PhD programs in all disciplines across the nation. 2: Student Support Services (SSS) is a Federal TRiO Program that aims to identify and provide services for individuals from disadvantaged backgrounds. This includes individuals who are low-income, first-generation college students, and individuals with disabilities. There are a total of eight TRiO programs, two of which have a presence at SJSU. The SSS-ASPIRE program is a federally funded program that aims to increase college retention and graduation rates among students. This program provides opportunities for academic development and helps students complete postsecondary education. At SJSU, we serve 258 students and take 50 new students every year. Enrollment is ongoing and is applicable for freshman, sophomores, juniors and seniors.

Context

N/A

Responsibility for Assessment Name

Maria Cruz

Responsibility for Assessment Email

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Mentors with doctoral degrees

Strategy Description: Connecting students with mentors on campus who have doctoral degrees, and who are conducting research in their field.

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Helping students to professionally establish contact and develop rapport with faculty.</p> <p>Target: The target outcome for this goal is to have 80% of students be involved in research. We are currently exceeding that as 100% of our students are currently conducting research.</p>	

Train Scholars to conduct all phases of a research project

Strategy Description: Train Scholars to conduct all phases of a research project including applying for graduate school; also includes GRE prep, personal statement, and CV

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Providing information through events such as 6-week summer research/internships, the McNair spring semester course, and through review and editing of research. Also teaching students how to access research databases.</p> <p>Target: N/A</p>	

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Train Scholars to write scholarly publication quality articles & publish

Strategy Description: Train Scholars to write scholarly publication quality articles and publish in our SJSU McNair Scholars yearly Journal

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
Assessment Method Status: Active Assessment Method Description: Actively reviewing and editing ongoing research. Learning research methods through hands-on experience and through the McNair course. Target: N/A	

Scholars present their research findings to professional groups

Strategy Description: Scholars present their research findings to professional groups and meet graduate recruiters. Visit or present at Eight Ph.D granting institutions in the area online or in person

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
Assessment Method Status: Active Assessment Method Description: Supporting and helping students find speaking and presentation opportunities. Target: N/A	

Monitoring and assessing student's undergraduate work

Strategy Description: Monitoring and assessing student's undergraduate work to ensure that they are on track to graduate.

Status: Active

Planned Implementation Schedule: 2022 - 2023

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Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Assessing student needs, and creating an Education Plan to ensure that students are on track to graduate</p> <p>Target: The target for this goal is to have 63% of our students currently enrolling in graduate school. Our most recent APR reports that we have 69% of our students enrolled.</p>	

Encouraging students to visit institutions

Strategy Description: Encouraging students to visit institutions where they feel that they would like to conduct their research

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Teaching students how to search for compatible programs through semester colloquium, and providing them with support to travel to those institutions on their own or as a group</p> <p>Target: N/A</p>	

Providing practical information on the graduate school application process

Strategy Description: Providing practical information on the graduate school application process, and assisting when possible with the cost of some of these steps.

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p>	

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Assessment Method	Results/Updates
<p>Assessment Method Description: Utilizing events such as the McNair Summer Bootcamp to have speakers/alumni share their experience with application and other topics such as the GRE. Providing stipends and fee waivers for things such as the GRE.</p> <p>Target: N/A</p>	

Instilling skills into students

Strategy Description: Instilling skills into students that might help them better maintain themselves financially during their time in graduate school.

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Train Scholars to search for and apply to aid negotiate awards, write letters of inquiry, access scholarships, and complete applications in their senior year. Provide financial literacy information in their junior and senior year. Assist students to apply for SMART grants in their junior and senior year.</p> <p>Target: The target for this goal is to have our continued enrollment in graduate study at 80%. our most recent APR shows us exceeding this goal as 100% of our enrolled students are continuing their education.</p>	

Demystifying the graduate school experience

Strategy Description: Demystifying the graduate school experience, and making it a more obtainable option

Status: Active

Planned Implementation Schedule: 2022 - 2023

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Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Adequately supporting and answering students' questions about graduate school. Utilizing workshops explaining etiquette, and providing them with the opportunity to hear from and speak to alumni and other individuals who have already completed their doctorate degrees.</p> <p>Target: N/A</p>	

Teaching students the importance of networking

Strategy Description: Teaching students the importance of networking and providing them with mentorship opportunities

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Instilling the importance of networking through the experience of having the students work with mentors on their research, and teaching them how to present their work at conferences.</p> <p>Target: N/A</p>	

Students are developing skills

Strategy Description: Making sure that students are developing skills in addition to their research to make sure that they are well-rounded individuals.

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p>	

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Assessment Method	Results/Updates
<p>Assessment Method Description: Emphasizing the importance of financial literacy, good mental health, and networking through workshops, mentorship, colloquium, and events such as the McNair Bootcamp</p> <p>Target: The target for this goal is to have 10% of our program participants to obtain their doctoral degree within 10 years. Our most recent APR shows that we are exceeding that goal with 24% of our students earning their degree within 10 years</p>	

Maintaining contact with students

Strategy Description: Maintaining contact with students while they are working their way through their program.

Status: Active

Planned Implementation Schedule: 2022 - 2023

Assessment Method	Results/Updates
<p>Assessment Method Status: Active</p> <p>Assessment Method Description: Outreach, and encouraging alumni to attend McNair events.</p> <p>Target: N/A</p>	