

Agriculture Career Readiness Certificate Pathway for the 21st Century (ACRS21)

Description and Goals

A \$1,000,000 grant project funded by United State Department of Agriculture National Institute of Food and Agriculture (USDA NIFA).

ACRS21 is a certificate pathway that brings together industry professionals, agriculture educators, and the community to boldly prepare successful students to become future industry leaders through real-world experiences, soft skills development, and career readiness for the 21st century.

The program will utilize existing resources to create a transferrable certificated pathway uniting high school, community colleges, and universities in the development of soft skills and career readiness training. ACRS21 will improve employability of underrepresented students through development of a sequenced, vertically aligned soft skills and career readiness pathway based on experiential learning activities.



Personal Program Development Outcomes

California Agriculture Ambassador Conference

Despite being in a global pandemic, leadership development and networking among agriculture college students did not waiver. As conference chair and leadership development coordinator with the ACRS21 program, a three-day virtual conference was delivered with 100+ participants.



High School Teacher Training Modules

10 video training modules were created to assist and guide agriculture teachers through each component of the certificate program and its award requirements. The certificate award program, training modules, scholarship, and lesson plans are now integrated into the Agricultural Experience Tracker (AET).



Module 1: Introduction



Module 3: Leadership



Module 5: Community Service



Module 7: SAE/Work Experience



Module 9: AgriScience



Module 2: Meetings and Committees



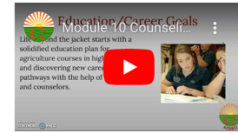
Module 4: Team Participation



Module 6: Public Speaking



Module 8: Job Shadow/Internship



Module 10: Career Counseling