

Logic Model

Department/Program: Reedley College/Partners in Agriculture Leadership

Brief program description: In direct response to the decreasing awareness of the breadth of agricultural career opportunities available for today's youth, the Partners in Agriculture Leadership Program was created to promote career literacy amongst high school agriculture students and deliver a premier leadership development program that would meet industry demands for an increase in the supply of qualified and knowledgeable young leaders entering the agriculture labor force.

Resources	Activities	Outputs	Short/Long Term Outcomes	Impact
<ul style="list-style-type: none"> ○ Recruit and select 8-10 Reedley College students to serve as mentors to high school students ○ Select 40 local high school agriculture students ○ Involve 10 local high school agriculture teachers to serve as advisory committee members ○ Collaborate with 6 partners; UC Davis, CSU Fresno, CSU Chico, Cal Poly, UC Kearney, USDA Research center to present educational seminars to high school students and Reedley College Mentors 	<ul style="list-style-type: none"> ○ Several Planning Meetings will be held by Reedley College AG/NR staff ○ Each Partner will design curriculum for their respective seminars. ○ 8 Seminars will be presented to 40 high school students and 8-10 RC students each year; totaling 16 seminars. Each partner will be responsible for one hands-on agriculturally related seminar that will include issues such as, food science, agriculture trade, regulations/law, sustainable ag 	<ul style="list-style-type: none"> ○ 40 students will participate in 8 seminars/year for two years = 16 seminars. These 40 students will visit 4 separate 4-year universities, one post-secondary institution, and 2 ag research stations ○ 40-60 students in extensive application process will submit resumes, letters of recommendation and participate in interview process ○ 8-10 Reedley College students will serve as mentors to the HS students; will participate in a training prior to 	<p>Short Term:</p> <ul style="list-style-type: none"> ○ 6 signed MOU's from partners who will provide lab spaces, faculty for seminars and hands on activities; UC Davis, CSU Chico, Cal Poly, CSU Fresno, UC Kearney, UC Davis ○ Change in HS student understanding of what is involved in college education ○ HS students will increase knowledge of agriculture issues related to legislation, production, research, and business ○ Change in University and post-secondary faculty's awareness of students concerns 	<ul style="list-style-type: none"> ○ Specific reduction in the number of University ag students that change their major area. ○ A specific increase in informed ag students will be observed ○ A more active agriculture graduate will be produced, who becomes involved in community, government and educational programs ○ Graduates will understand the importance of community involvement ○ The program will

<ul style="list-style-type: none"> ○ A staff member will be recruited and hired to manage program ○ The program funding will be secured (\$250,000) to purchase equipment including laptops and software ○ Reedley College staff will create memorandums of understandings with the 6 partners to secure educational seminars 	<p>research, innovations, enology and several production based commodity specific topics</p> <ul style="list-style-type: none"> ○ A detailed application process will be conducted to evaluate and select the final 40 students. Partners and high school ag teachers will serve on the selection committee ○ 8-10 RC students will serve as mentors in the PAL mentor program. They will participate in a training program to develop the skills needed to advise and prepare these high school students for the coming seminars. 	<p>serving in program</p> <ul style="list-style-type: none"> ○ Several planning meetings will be held with HS ag teachers ○ One planning session with each collaborating partner ○ Students assignments at all 16 seminars cover 2-3 CA agriculture issues/topics ○ An Electronic newsletter will be created by the RC Mentors to inform and prepare HS students ○ 2 groups of 20 students will create an ag literacy outreach project after the initial year; the project will be evaluated at the end of the second year ○ 10-20 non program participants will be educated/affected by the student-created literacy project 	<p>regarding education and agriculture</p> <ul style="list-style-type: none"> ○ Greater connection between HS students & RC faculty/students ○ Purchase of computers and software that teach students how to use professional software (PowerPoint, InDesign, Excel) and to finish assignments and projects <p>Long Term:</p> <ul style="list-style-type: none"> ○ PAL program educates and serves 50-60 students every 2 years ○ Program includes additional partners for ag instruction (Farm Bureau, Cooperative Extension, Forest Service) ○ 10% increase in ag students at either CSUF, CSUC, Cal Poly, or UC Davis ○ HS Students who participate transition into RC mentors and help evaluate and improve the program 	<p>grow into an annual educational project for students who are interested in sustaining the agriculture industry</p> <ul style="list-style-type: none"> ○ A more prepared student will enter college ○ There will be a noticeable increase in agriculture graduates
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