

Comprehensive Program Review Report



Program Review - Agriculture

Action: 2018-19 ; 2019-2020 Ag Education Teacher Development

Develop a 16-18 unit certificate that would clearly guide students into the cross-disciplinary courses necessary to gain experience in teaching as well as transfer to a 4-year University Ag Education program.

Leave Blank:

Implementation Timeline: 2019 - 2020

Leave Blank:

Leave Blank:

Identify related course/program outcomes:

Person(s) Responsible (Name and Position): Louann Waldner, Provost; Charlie Abee, Professor; Fernando Fernandez, Professor

Rationale (With supporting data): The Ag Division has had success in introducing students into the Ag Teaching Profession with AG 107. Although low enrolled with low FTES production, the successful completion rates over the last two years (100% in 2017) show the sincere interest by our students of choosing this career pathway. This past year, two of our students who took this course (and other relevant Ag Division courses) and transferred into Ag Education Department at Fresno State, were recognized as the top two seniors in the Department. As these students learned, COS has all the preparatory courses and hands-on experiences necessary for success in AG Education at CSU-Fresno. However, because our pathway is not clearly outlined through a designated major, COS rarely gets to claim the completers. Development of a Certificate of Achievement in AG Education will be the beginning of "clarifying the path" for students. Most of the needed courses are available in the Departments within the Ag Division. The development of the certificate would clearly guide the students into the cross-disciplinary options necessary for the career path in Ag Teacher Education. Even though the AG 107 is consistently low enrolled, we believe a clearly identified certificate would guide students to the interested pathway of AG Education and actually increase enrollment in this important gateway course.

Priority: High

Safety Issue: No

External Mandate: No

Safety/Mandate Explanation:

Link Actions to District Objectives

District Objectives: 2018-2021

District Objective 2.1 - Increase the percentage of students who earn an associate degree or certificate (CTE and Non-CTE) by 5 percentage points over three years

Action: 2019-2020 Ag Communication courses

The faculty will investigate with Fresno State and Cal Poly the best transferable Ag Communication course and a potential adjunct will be found for consideration to help write and teach the curriculum.

Leave Blank:

Implementation Timeline: 2019 - 2020

Leave Blank:

Leave Blank:

Identify related course/program outcomes: District Objective 1.1: The District will increase FTES 1.75% over three years.

District Objective 2.1: Increase the percentage of students who earn an associate degree or certificate (CTE or non-CTE) by 5 percentage points over three years.

District Objective 2.4: By 2021, increase the percentage of CTE students who achieve their employment objective by 5

Program Review - Agriculture

percentages points.

Person(s) Responsible (Name and Position): Louann Waldner, Dean & Kim Pitigliano, Division Chair

Rationale (With supporting data): We have a number of students in the Ag Education and Ag Communication track but do not have specific courses aligned beyond the Animal Science and Plant Science. Giving them the opportunity to take 2-4 courses in the area of study before transferring will be beneficial and provide them with very career-specific knowledge and skills.

Priority: Medium

Safety Issue: No

External Mandate: No

Safety/Mandate Explanation: none