WORKFORCE DEVELOPMENT & EDUCATION

Prepared by Dr. Carole Goldsmith, President



Once you go here, you can go anywhere

TAACCCT Project: C6

Program was Funded 10/1/2011. It was structured under the following eight guiding principles:

- 1. Integrated Program Design
- Cohort Enrollment
- 3. Block Scheduling
- 4. Compressed Classroom Instruction
- Embedded Remediation
- 6. Increased Transparency
- 7. Transformative Technology
- 8. Innovating Student Support Services

C6 - Partner Colleges

- Cerro Coso = Health
- COS = Health, Ag and Manufacturing
- Fresno City College = Health Care
- Reedley = Agriculture, Manufacturing, Welding LVN/RN, ACE
- Bakersfield = Health Care Alternative Clean Energy

- Porterville = Psych Tech
- Merced = Health, Ag and Manufacturing
- San Joaquin Delta = Psych Tech
- WHC Coalinga = Health,
 Ag and Manufacturing
 Alternative Clean Energy
- WHC Lemoore = Health Care
- > TOTAL = 3,069

TAACCCT Program C6 - Results

- 1. Total Students Enrolled- 2,964
- 3,3064

- Grant Ends September 30, 2015
- 2. Total Students who have completed- 1,389
 - Many courses are still in session
 - Training completed May, 2015
- 3. Sustainability of Grant Activities- All CEOs have agreed to sustain activities that have improved retention and student success
 - Colleges are waiting for results of evaluation to verify activities that should be sustained



Paramount Agriculture Career Academy

- Why an Ag Career Academy?
- To prepare high school students for high-skilled jobs that earn family-sustaining salaries and benefits
- To address the skills gap between market demand and workforce
- We know...
- 1 out of every 5 jobs in the Central Valley is in agriculture, either directly or indirectly
- Youth unemployment rates for ages 16-19 in Kern, Kings and Fresno counties hover near 37% (US Census).

Participating Schools & Colleges

In 2014, we launched the Academy with 280 freshman from:

- Paramount Academy
- Avenal High School
- McFarland High School
- Sanger High School

They attend college-level classes offered by:

- Bakersfield College
- West Hills College Coalinga
- Reedley College

In 2015, we hope to add Wasco High School

By 2018, we estimate 1,350 students earning college credit



Benefits of Agriculture Career Academy

- Earn a College Degree While Still in High School—FREE!
- Learn About Ag Business and Mechanics, in a State-of-the-Art Lab Setting
- Work at Paramount Their Senior Year—and Get Paid for it!
- •Get Trained for Well-Paying Jobs as Engineers, Machine Operators, Technicians and Product Line Supervisors
- Go to a Four-Year College and Finish in Half the Time!

Plant Science Scope & Sequence

Grade	High School Courses	Community College Courses
9	English 9; Spanish 1 (SP) Integrated Math I; Ag Biology; PE	Computer Concepts Nutrition
10	English 10 ; World History Integrated Math II ; Chemistry ; PE	Soils California Water
11	English 11 ; Spanish II (SP) Integrated Math III Elective	Intro to Plant Science ; Tractor Operation Weeds & Poisonous Plants History of the US
12	Expository Reading & Writing Calculus	Intro to Ag Econ; American Government Art Appreciation; Ag Apprenticeship Communications; Ag Irrigation Integrated Pest Management

Paramount Agriculture Career Academy

Students are trained for a job while in high school



Academy Grads can Earn a Base Salary of \$30K-\$40K

- Machine or Equipment Operators
- Technicians
- Pest Control Field Scouts
- General Administrators
- Maintenance Managers or Product Line Supervisors
- And Many More...