



Bakersfield College

2020-2025 Title V Grant

“Camino Conectado—Increasing Hispanic Student Access & Completion with a Regionally High-Demand, High-Wage Pathway to Health Science Careers”

Prepared for College Council: 9/23/20

GRANT OVERVIEW

- \$3 million dollars to support and enhance the work we're doing in the Health Science programs through
- Get Students on the Path by creating seamless pathways to Health Science Careers
 - Dual Enrollment/Early College
 - Transfer in 4
 - Program Mapper
- Student Support Systems to keep students on the Path
- Career focused
 - Collaborate with community partners – HEAL, Centric Health

5-YEAR GRANT OBJECTIVES

- Increase number of first-time Latinx full-time students who declare a program of study in Health Sciences
- Increase number of Hispanic students participating in grant-funded student support programs or services
- Increase number of Latinx students who earn 12+ college credits in high school
- Increase the # of Latinx students transferring to a 4-yr for health sciences
- Increase the # of Latinx students who earn health sciences associate degrees
- Reduce average unit accumulation upon completion

NURSING PROGRAMS: VISION FOR EXPANSION



- RN – ↑enrollments to 90 students/semester
- LVN-RN – ↑enrollments to 40 students annually
- VN – enrollment to stay the same
- NATP – expand # of course offerings to rural areas
- Externships
- Perioperative 101 course
- Expand Skills Labs to accommodate ↑ numbers

HEALTH SCIENCES: VISION FOR EXPANSION

- HIT – Tiered pathway for students
 - Collaborating with Calbright College
 - Early College – completing prerequisites in HS
 - Future Certificates
 - Certified Coding Associate
 - Certified Coding Specialist
 - Prep courses for certifications
 - AS HIM
 - BSN – Transfer pathway and concurrent enrollment

HEALTH SCIENCES: VISION FOR EXPANSION & PARTNERSHIPS

In the works...

- Early College
 - Dual enrollment courses prerequisites for nursing & HIT
- CalBright HIT connection
- GCU & CSUB Concurrent enrollment for ADN-BSN
- UMOJA & Dignity Health
- Kern Medical Perioperative
- Centric Health & PH

Brainstorming stage...

- EMT – expanding to rural areas?
- PTA – 11 – PTA – 11 – 2
- m?



PUBLIC HEALTH SCIENCES COURSES OFFERINGS (PBHS) AT BAKERSFIELD AND EARLY COLLEGE

- B20 Introduction to Public health
- B21 Contemporary Health
- B22 Drugs, Health and Society
- B23 Health and Social Justice
- New Courses
- B24 – United States Healthcare Systems
- B25 – Health Education Strategies and Promotion
- B99 – Infectious Disease and Contact Tracing

PBHS COURSE SECTIONS

Regular College course sections

2019/2020 Academic Year class sections

B20 (2), B21 (2), B22 (2), B23(1) B24 (1)

8 sections each term/16 academic year/480 students

2020/2021 Academic Year

B20 (2), B21 (0), B22 (2), B23(1) B24 (1)

8 sections each term/16 academic year/480 students

+ 2 sections summer for 18 sections

Approximately 540 for academic year

Early College Class Sections

2019/2020 – Academic Year class sections

McFarland High School (2) & Wasco High School(1)

3 sections each term/6 academic year/180 students

2020 (fall)McFarland (2) Wasco (1), CTEC (new KHSD Early College) (1)

4 sections / 120 students

2021 (Spring) McFarland (2) Wasco (1)

CTEC (new KHSD Early College Pathway) (3)

6 sections/ 180 students

Approximately 300 for academic year

CENTRIC HEALTH BAKERSFIELD COLLEGE DUAL ENROLLMENT WELLNESS AND BEHAVIOR CHANGE

- Effects of a classroom-based wellness and behavior change program on the (a) blood pressure, (b) weight, (c) BMI and (d) health attitudes
- Wasco and McFarland high school. Dual enrolled taking the PBHS B20 class
- Included participation from teacher assistants for guidance and demonstrations. Due to Covid 19, revised to change from a face-to-face format to a distance-learning, self-guided format
- Turning PowerPoint slides to animated and Narrated Video format
- Embedding Pre & Post Survey into Canvas
- Need to engage and recruit schools with more African American Students
- Re-launch and finish during Public Health Week 2021