

The Power of CTE in a Linked Learning Approach

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Session Objectives:

- Participants will:
 - Learn how CTE/ROP courses anchor Linked Learning pathways
 - See examples of a district/county office (ROP) partnership model
 - Understand the benefits of a ROP/Linked Learning partnership

4 Core Components of Linked Learning

- **Rigorous academics**
- **Real-world technical skills**
- **Work-based learning**
- **Personalized support**

ROP Support of Linked Learning Pathways

Contra Costa County Office of Education ROP and
West Contra Costa Unified School District

- 6 High Schools
 - 18 Academies
 - 21 ROP Courses (16 are UC/CSU a-g approved)
 - 40 ROP Sections

Richmond High School

Academy

Course

Engineering

ROP Principles of Engineering (PLTW) [g]

Health

ROP Sports Medicine [g]

Law

ROP Journey for Justice [a]

Multimedia

ROP Computer Graphics [f]

Communications

ROP Computer Art/Animation [f]

ROP Advanced Photo [f]

ROP Art of Video Production [f]

De Anza High School

Academy

Health

Course

ROP Hospital Health Careers

Information
Technology

ROP Info System Design/Mngmnt [g]
ROP Digital Arts/Web Design [f]

Law

ROP Journey for Justice [a]

Hercules High School

Career Pathway

Academy of Hospitality and International Tourism

- 12th – ROP International Cuisine [g]
- 11th – ROP Culinary Arts
- 10th – Introduction to Hospitality (non-ROP)

Partnership Benefits

- Leverage Funds
 - Additional teacher sections through direct funding
 - Additional equipment and materials, including economy of scale purchasing
 - Additional professional development , including direct and in-kind support

Partnership Benefits

- Teacher Support
 - Teacher CTE credentialing assistance
 - Classroom support and teacher mentoring
 - Facilitation of teacher collaboration and training
 - Technology support for ROP purchased equipment

Partnership Benefits

- Curriculum

- Facilitate integration of new standards into CTE courses
 - Model CTE
 - Common Core
- Coordinate developing and updating CTE courses.
Allows schools to focus on integrating core academics.
- Align CTE program with Local Control Assessment Plan (LCAP)

Partnership Benefits

- Curriculum

- Experience creating post-secondary articulation
 - 90% of the high school courses currently articulated with community colleges are ROP
- Expertise with UC/CSU a-g approval of CTE courses
 - CCCOE ROP currently has 46 a-g approved courses with more added each year

Partnership Benefits

- CTE Experience
 - Decades of teaching CTE courses
 - Well-developed business/industry partnerships
 - Many pre-established Worked-Based Learning agreements

Partnership Benefits

- Student Preparation

- Instruction in soft skills and career readiness

- Interview skills
- Resumes

- Coordinate summer internships

- Support involvement in Career and Technical Student Organizations (CTSOs)

- SkillsUSA, FHA-HERO, HOSA, etc.

Results of CCCOE ROP/WCCUSD Linked Learning Partnership

- WCCUSD able to offer more CTE courses
 - Schools can add and expand Linked Learning pathways much more efficiently
 - More opportunities for students
- Able to improve quality of instruction
 - Teacher support, training, collaboration
 - State-of-the-art equipment and materials
 - Updated curriculum

Questions?

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