CAREER TECHNICAL EDUCATION:
Short-Term Programs into Living Wage Employment

May 11, 2017
Information to Participate

• Call-in information
  • Phone number: (702) 489-0008
  • Access code: 928-441-384
• To submit live questions, click on the “Questions” panel, type your question, and click “send”
• Presentation materials and audio will be posted at www.jbaforyouth.org
Current & Former Foster Youth in College in California

- Community College Campuses: 27,061 students
- California State Universities: Approx. 3,000 students
- University of California Campuses: Approx. 1,500 students
Today’s Presenter

Lynell Wiggins

**Strong Workforce Technical Assistance Provider**
California Community College Chancellor’s Office

**Career Technical Education (CTE) Counselor**
Pasadena City College
Task for Today

- What’s going on in the California Community Colleges
- “Just in Time” vs. “Just in Case” Matriculation
- What do I need to know to help my students get into a community college?

SB1456
Student Success Act of 2012
Gov. Jerry Brown signed into law the Student Success Act of 2012, the legislative cornerstone of a California Community Colleges reform initiative aimed at improving educational outcomes for students and better preparing the workforce needed for California’s changing economy.

Goal: Help more California community college students reach their goal of earning a degree, certificate, career advancement or transferring to a four-year institution.
Use of $200M Strong Workforce Program
More and Better...

- Increase **quantity** of CTE
- Improve **quality** of CTE

Courses, programs, pathways, credentials (licensure), certificates, degrees

**Requirement:** labor market demand!
1.9 million job openings will require some college or an Associate’s degree


Analysis: Collaborative Economics
CALIFORNIA

- 113 community colleges
- Regional economies
  - Differing labor market needs
  - Industry sector
  - Guided pathways
- Student workforce outcomes
CCC Educational Goal Options

1. Prepare for a new career  (Skill Attainment)
2. Advance in current job/career  (Skill Attainment)
3. Discover/develop career interests (Core Task)
4. Obtain two-year vocational degree without transfer ** (Skill Attainment and Core Task)
5. Obtain non-vocational degree without transfer ** (Skill Attainment & Core Task)
6. Obtain a vocational certificate without transfer **Major ___________ (Skill Attainment & Core Task)
CCC Educational Goal Options (Cont.)

8. Obtain a Bachelor’s degree after Associate degree **
   (Skill Attainment & Core Task)
9. Obtain a Bachelor’s degree without Associate degree **
   (Skill Attainment & Core Task)
10. Maintain license * (Skill Attainment/Enhancement)
11. Improve basic skills (English, Reading, Math)
    (Skill Attainment & Core Task)
12. Complete credits for HS diploma or GED (Skill Attainment)
13. Personal Development * (Skill Attainment & Core Task)
14. Undecided on goal (Skill Attainment & Core Task)
CCC Educational Goal Options (Cont.)

15. To move from non-credit coursework to credit coursework *(Skill Attainment, Core Task, Pathways)*

16. 4-year college student taking courses to meet 4 year requirements*

*Educational Goals that do not require Matriculation: 10, 13, and 16 (Exception: All high school seniors should be required to matriculate.)*

**Eligible Educational Goals for Financial Aid: 4, 5, 6, 8, 9 require you to complete Matriculation.*
Student Services

California Promise

- California Work Opportunity and Responsibility to Kids (CalWORKs)
- Cooperative Agencies Foster Youth Educational Support (CAFYES)
- Cooperative Agencies Resources for Education (CARE)
- Disabled Student Services and Programs (DSPS)
- Early Assessment Program (EAP)
- Early Childhood Education / Child Development

Extended Opportunity Programs and Services (EOPS)

Foster and Kinship Care Education (FKCE)

Student Equity

Student Financial Assistance Programs (SFAP)

Student Success and Support Program (SSSP)

Transfer and Articulation

Veterans Services
Our new reality in the CCC...

- High School and Community College partnerships are the key to helping students reach readiness standards that will excite business and industry; as well as state legislators.

- College is a necessity if you are to be prepared for a living wage job.

- Counselors and Student Services professionals will require a reboot toward placing transfer in its proper place to increase individuals sub-baccalaureate credential attainment.

- Flipping the college decision-making paradigm advances the cause of helping adolescents transition toward adult decision-making.
Who’s Up Next

- Millennials account for 37 percent of California’s workforce. Each year, California loses $219 million from high young-adult unemployment mainly due to lost tax revenue. To the extent that Millennials struggle economically, the whole state suffers (2015).

- Young Californians are unemployed at a much higher rate than the national average (17.6% compared to 4.9%) and the situation is especially difficult for young Latino and African American Californians.

- Although we’re seven years out of the Great Recession, this generation is struggling more than any other age group to get back on its feet. They have a negative savings rate of 2% and at the same time the cost of college has exploded.

- Many in their generation are earning wages that are lower than their parents and often walking out school with debt. The average person leaves college with $33,000 in debt, starting at a disadvantage.
Career Stratagem: Calling All Pathway Guides

stratagem

noun  |  strat-a-gem  |  \\str-a-tə-jem, -jem\

Popularity: Top 40% of words

Definition of STRATAGEM

1  a : an artifice or trick in war for deceiving and outwitting the enemy
   b : a cleverly contrived trick or scheme for gaining an end

2  : skill in ruses or trickery
What We Learned From The Field?

- **Skills gap** and little understanding for how to navigate careers
- In many cases, we heard **higher education isn’t enough to prepare our generation for today’s landscape. More job-training programs are needed** for our generation to move past that entry-level job.
- There was a **shared fear** that **college costs** will prevent them from pursuing post-secondary degrees they consider critical.
Transfer Reality

From the 2016 State of the System Report, p. 13
Consider This Completion Approach for Student Services
-Adopting Adult Decision Making Strategies-

https://vimeo.com/174407736
Learning from the Past
- Not just learn, build

Navigating the Present
- Website, catalog
- Who’s in the STEAM pathway?
- Who’s in the ECE/Child Development pathway?
- Who’s in the CTE Teacher path?

Envisioning Tomorrow
- Visible, clear, and connected
- What is the destination?
Pillar 1: Clarifying the Path

The 4 Pillars

1. Clarify paths to student end goals
2. Help students choose and enter a pathway
3. Help students stay on path
4. Ensure that students are learning
Strong Workforce

Begin your career search with the end in mind

• What’s the job or career area?

• What’s the projected salary? [http://livingwage.mit.edu/](http://livingwage.mit.edu/)

• How long will it take me to get there?
  - What training, credentials, and jobs I attempt along the way?
Strong Workforce

Produce highly-skilled and knowledgeable workforce

- Through data informed regional coordination
- Increase the quantity and ensure workers are qualified
- Assist business and industry with preparing workers with hard and soft skills
- Meet local workforce demand
Pet Peeve 101: A CTE Counselor’s Perspective

- Proponent of transfer; within context
- Establish a career interest area and validate it with career inventories and skills assessment
- Take Major (towards certificate, associates, or transfer), General Education, and Elective Coursework
- What do students want to know?
Students want to know

1. What are my career options?
2. What are the education paths to those careers?
3. What will I need to take?
4. How long will it take and how much will it cost?
5. How much financial aid can I get?
6. Will my credits transfer?
What’s Get Focused...Stay Focused!™?

The Get Focused...Stay Focused!™ (GFSF) Initiative developed through Santa Barbara City College’s Dual Enrollment department is a scalable, cost-efficient program that promotes high school graduation, post-secondary completion and successful entry into the workforce.

Current Challenges

- **Low ratio of counselors** to students - currently between 1:400 to 1:1800.
- **Not all students can get access** to counseling services.
- **Existing educational planning processes** are often **short-sighted** and **not career-focused**.
- **Students not completing their education programs** due to lack of guidance and making uninformed choices.

High Schools - Why GFSF?

- A whole school effort that reaches every student.
- Help students develop meaningful **10-Year Career & Education Plans** that are **Skills-based**.
- **10-Year Plans** are **online and easily accessible** to all on-campus professionals for counseling and academic coaching.
- Ensure students have identified **informed** choice of major or program of study before they graduate.

Find Out More

GetFocusedStayFocused.org
AcademicInnovations.com/gfsf
My10YearPlan.com

All incoming 9th grade students take a standards-based, comprehensive guidance dual enrollment course (DEFT) that culminates with an online 10-year Career & Education Plan.

During the 10th, 11th, and 12th grade, using the hybrid GFSF Follow-up Modules, students update their online 10-year Career & Education Plan as they expand their career and education options.

Students enter college with informed choices of major and carefully considered career goals. They are encouraged to keep updating their online 10-year Plans in their College Success course and to share the plans with their instructors to better personalize their class assignments and co-curricular activities.

Results:

Higher completion rate of education programs. Students are ready for entry into a highly competitive workforce upon graduation.

9th Grade 10th Grade 11th Grade 12th Grade College/Post Secondary Career
The 4 Pillars

1. Clarify paths to student end goals
2. Help students choose and enter a pathway
3. Help students stay on path
4. Ensure that students are learning
Strong Workforce

Broaden & Enhance Career Exploration

• Early on-boarding to a career

• Curricular Alignment / Dual Enrollment

• Business and Industry offer consultation on skills/training needed for careers
Welcome to Career Coach

Discover majors and in-demand careers and education based on your interests!

**Take Career Assessment**
Take a Career Assessment to learn about yourself and Career Coach will give you career suggestions based on your interests.

**Explore Careers**
Browse careers and we will give you relevant data on wages, employment, and the training you need.

**Explore Programs**
Explore the available programs that lead to the career you want.

Have a military background?
Find your Military Occupation Code to find similar civilian careers. [Get Started]
Salary Surfer

As students and their families make important decisions about investing their time and money in pursuing a college education, the California Community Colleges Chancellor’s Office is making available for the first time comparative information about the earnings of recent graduates who received an award in a specific program area at California community colleges.
Pillar 3: Keeping Students on the Path

The 4 Pillars

1. Clarify paths to student end goals
2. Help students choose and enter a pathway
3. Help students stay on path
4. Ensure that students are learning
Strong Workforce

Encourage the Development of Employability Skills In and Out of the Classroom

- On-going Employment
- Apprenticeship
- Contextualize learning
  - Develop applied English and math courses that meet both CTE and Associate degree requirements
  - Embed career related content into GE courses
- Work Based Learning
- Internships
The Six Success Factors and The Four Pillars

Directed  Focused
Valued  Nurtured
Connected  Engaged

By Dr. Darla M. Cooper
Director, Research and Evaluation The RP Group
Six Success Factors

- **Directed**: Students have a goal and know how to achieve it
- **Focused**: Students stay on track—keeping their eyes on the prize
- **Nurtured**: Students feel somebody wants them to succeed as a student and helps them succeed
Six Success Factors (cont.)

- **Connected**: Students feel they are part of the college community
- **Engaged**: Students actively listen and participate in class and are involved in extracurricular activities
- **Valued**: Students’ skills, talents, abilities and experiences are recognized; they have opportunities to contribute on campus and feel their contributions are appreciated
Innovations-at-scale…to benefit students

New World of Work

Top Ten 21st Century Skills
- Adaptability
- Analysis/Solution Mindset
- Collaboration
- Communication
- Digital Fluency
- Entrepreneurial Mindset
- Empathy
- Resilience
- Self-Awareness
- Social/Diversity Awareness
Question & Answer

CLICK ON THE “QUESTIONS” PANEL, TYPE IT AND HIT “SEND”