

Dual Enrollment as a Strategy for Guided Pathways Design and Implementation

Get Focused! Stay Focused! Conference
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The RP Group

www.rpgroup.org

Mission

Strengthen CCCs' ability to gather, analyze, and act on information in order to enhance student equity and success

Services

Research, evaluation, planning, professional development, and technical assistance—designed and conducted by CCC practitioners

Organization

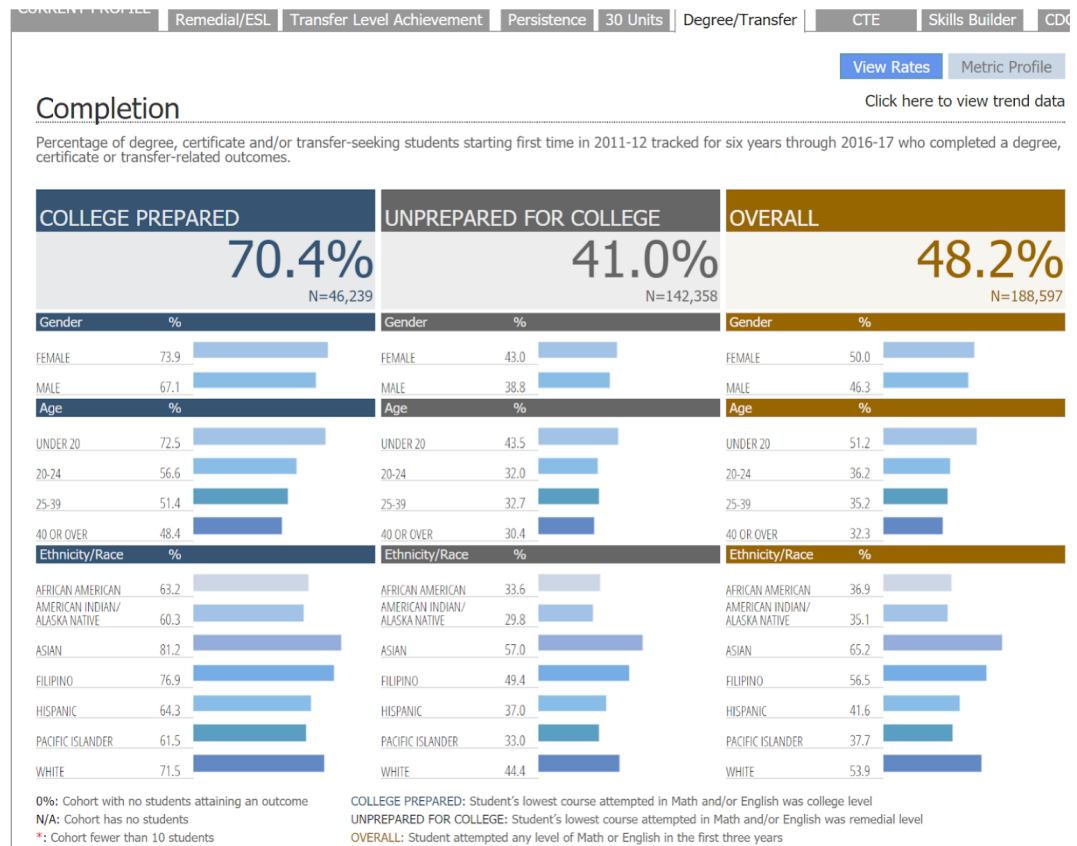
501(c)3 with roots as membership organization

Presentation Outline

- Guided Pathways Landscape in California
 - Connections to Dual Enrollment
- CCC Spotlight: Bakersfield College
 - Dual Enrollment and Guided Pathways

Statewide, less than half of all incoming students earn a degree, certificate, or complete a successful transfer outcome within 6 years.

With consistent gaps in completion found for African-American, Hispanic, Native American, and Pacific Islander students



Call to Action

Bold changes are needed to improve completion rates, narrow the achievement gap, and keep pace with an economy that is increasingly demanding more college-educated workers.

Enter Guided Pathways

The Guided Pathways framework creates a **highly structured approach to student success** that:



Provides all students with a set of **clear course-taking patterns** that promotes better enrollment decisions and prepares students for future success.



Integrates support services in ways that make it easier for students to get the help they need during every step of their community college experience.

Key Elements of Guided Pathways

Programs that are fully mapped out and aligned with further education and career advancement while also providing structured or guided exploration for undecided students.



Redesigning and integrating basic skills/developmental education classes to accelerate students to college-level classes.



Proactive academic and career advising from the start through completion and/or transfer, with assigned point of contact at each stage.



Structured onboarding process including improved placement tests and co-requisite instruction that provide students with clear, actionable, and usable information they need to get to the right start in college.



Early alert systems aligned with interventions and resources to help students stay on the pathway, persist, and progress.



Instructional support and co-curricular activities aligned with classroom learning and career interests.



GUIDED PATHWAYS

Four Pillars of Guided Pathways

CLARIFY

INTAKE

SUPPORT

LEARNING

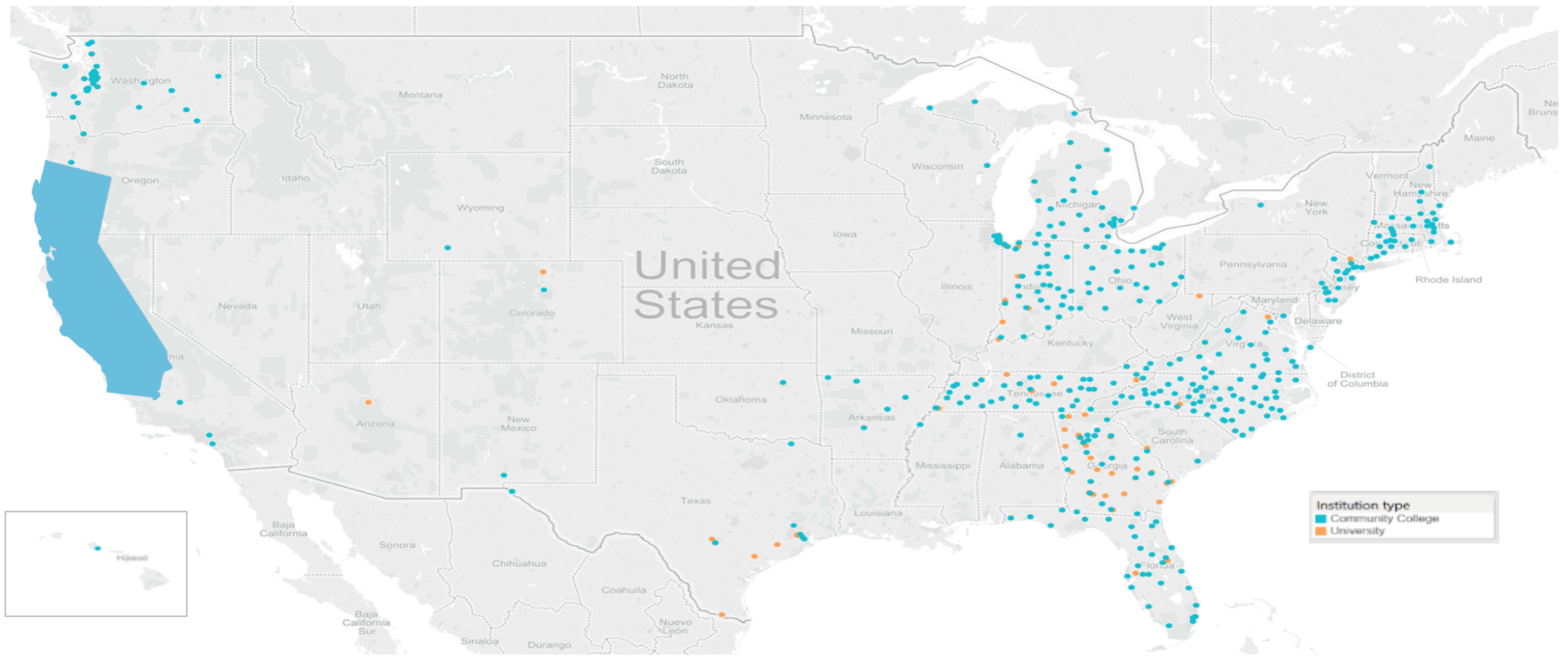
Equity, Social Mobility, Economic Health

California Pathways – Redesigning California's Community Colleges

14 Key Elements of Guided Pathways

	Key Element	Scale of Adoption			
		Pre-Adoption	Early Adoption	In Progress	Full Scale
Inquiry	1. Cross-Functional Inquiry				
	2. Shared Metrics				
	3. Integrated Planning				
	4. Inclusive Decision-Making Structures				
	5. Intersegmental Alignment				
Design	6. Improved Basic Skills				
	7. Guided Major and Career Exploration Opportunities				
	8. Clear Program Requirements				
	9. Proactive and Integrated Academic and Student Supports				
Implementation	10. Integrated Technology Infrastructure				
	11. Strategic Professional Development				
	12. Aligned Learning Outcomes				
	13. Assessing and Documenting Learning				
	14. Applied Learning Opportunities				

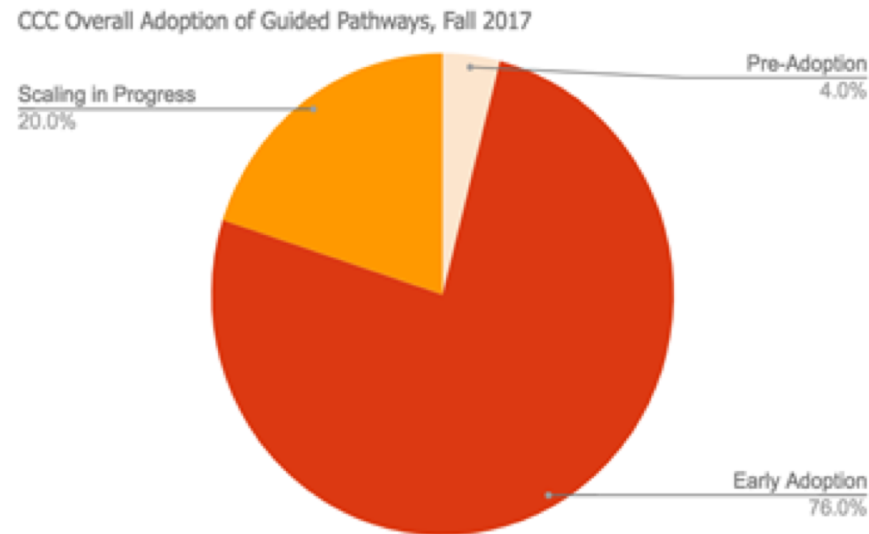
A National Movement



Guided Pathways Landscape in CA

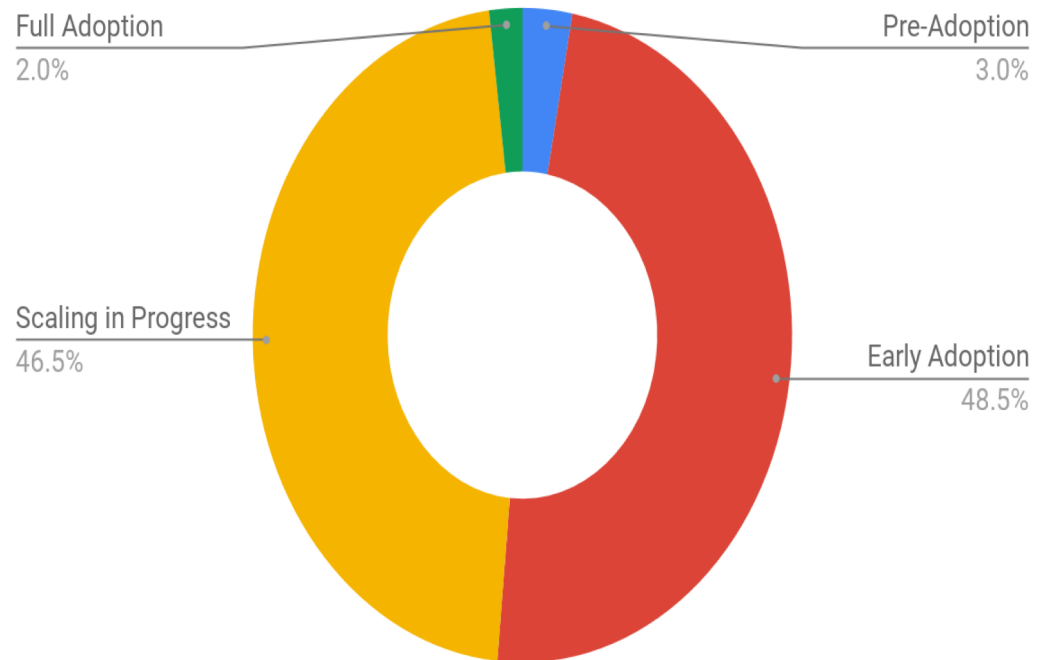
- \$150 million in one-time funds, five-year time horizon
- Voluntary participation (all 114 colleges submitted self-assessments and work plans last year)
- Builds on IEPI to create system-wide infrastructure to support Guided Pathways
- Provides capacity-building through centralized professional development and technical assistance
- Expects college progress towards Guided Pathways implementation by early 2020s

During fall 2017, 80% of CCC reported being in the pre- or early adoption phase of Guided Pathways



Over half of CCCs do not have strong systematic coordination and pipeline alignment efforts

Intersegmental Alignment Assessment of CCCs, Fall 2017



5-Minute Breakout

How have you connected your dual enrollment efforts to guided pathways?

CCC Spotlight

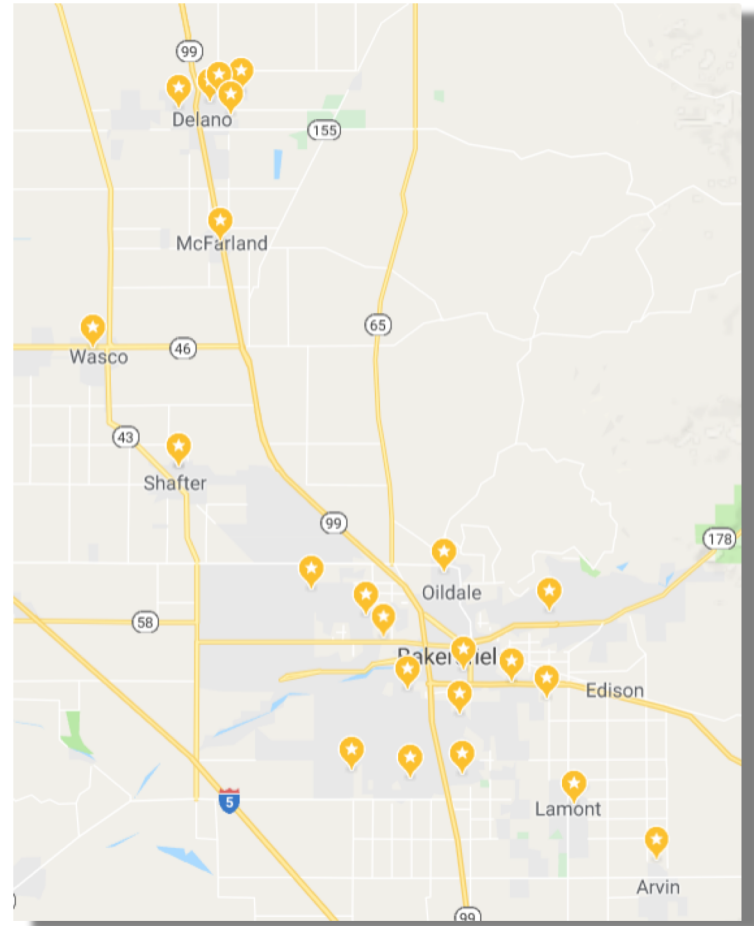
**BAKERSFIELD
COLLEGE** | **Dual
Enrollment**

BAKERSFIELD COLLEGE | Dual Enrollment

Serving Kern County

One of the largest programs in the state:

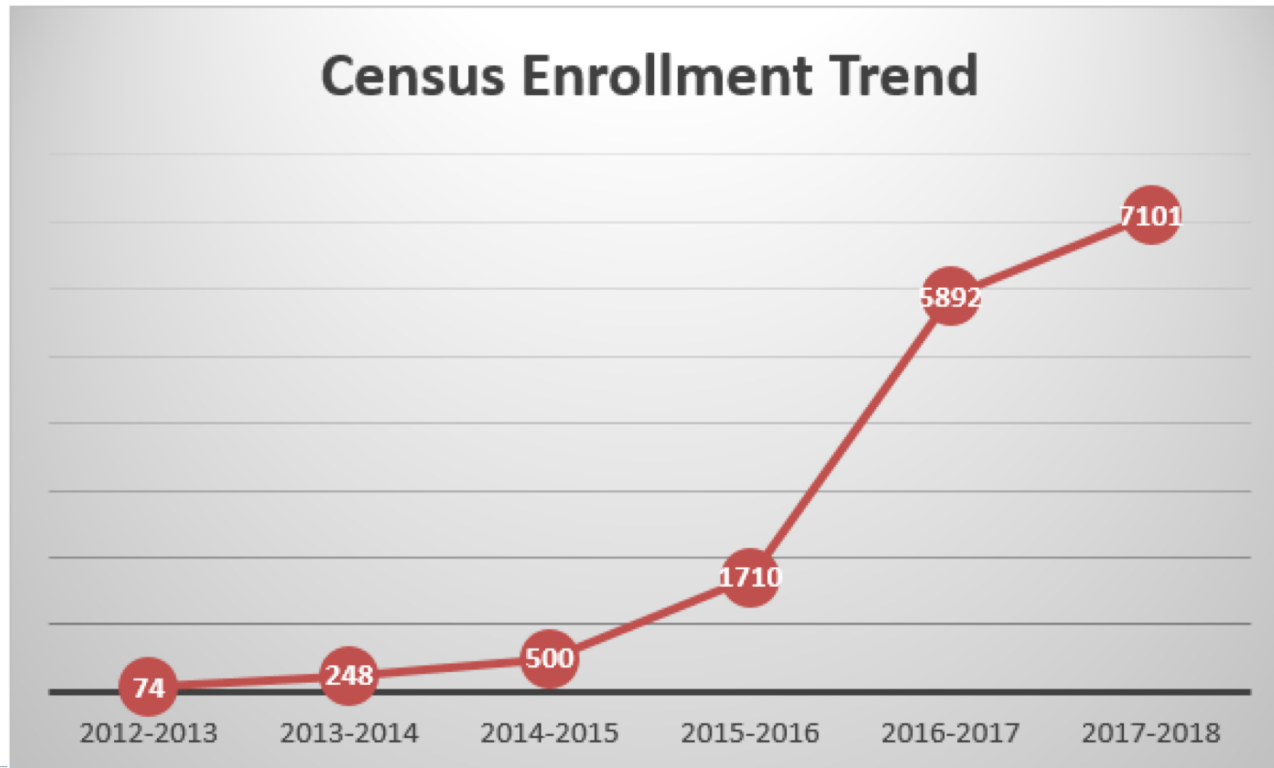
- 30 school sites and 5 school districts
- Courses in general education, CTE, and student development across all career pathways
- $\frac{2}{3}$ of courses offered in rural communities
- Wonderful Graduated first cohort spring 2018



69%

Dual Enrollment Courses Offered in Rural Communities

Bakersfield College - Continued growth!



Dual Enrollment by Subject Area (minus STDV B3): Summer 2014 – Spring 2017

Subject Area	Enrollment count	Percentage of all enrollments	Subject Area	Enrollment count	Percentage of all enrollments
History	515	16%	Psychology	63	2%
Art	312	10%	Political Science	62	2%
Medical Science	296	9%	Biology	52	2%
Nutrition	178	6%	Fire Technology	50	2%
Animal Science	177	6%	Health Education	50	2%
Ornamental Horticulture	152	5%	Emergency Medical Technology	47	1%
Mechanized Agriculture	146	5%	Physics	47	1%
Welding	140	4%	Economics	46	1%
English	132	4%	Woodworking	39	1%
Spanish	121	4%	Manufacturing Technology	38	1%
Agricultural Business	119	4%	Construction Technology	29	1%
Industrial Drawing	114	4%	Electronics Technology	26	1%
Computer Science	99	3%	Communication	15	0%
Agriculture	96	3%	* Excludes: STDV B3 and Wonderful Academy		

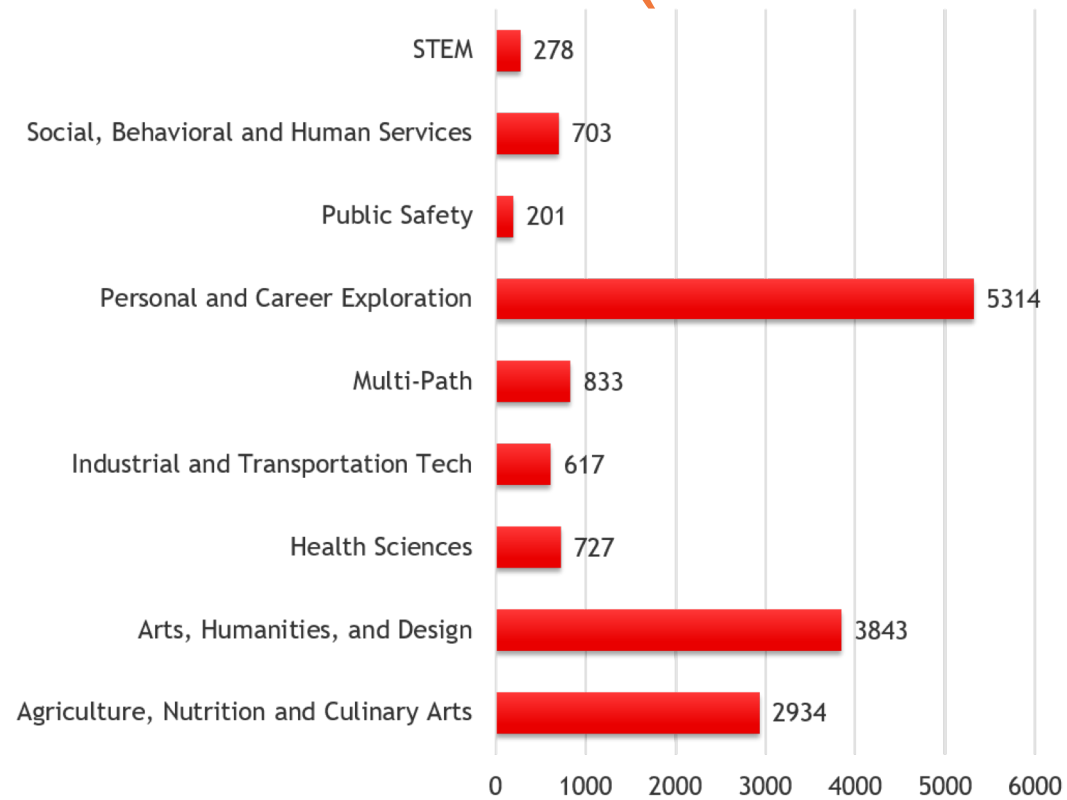
Guided Pathways and Dual Enrollment

Pillar I: Clarifying the Path

- Career readiness course
- Sequenced, scaffolded courses
- Opportunities to explore interests
- UC & CSU transferable

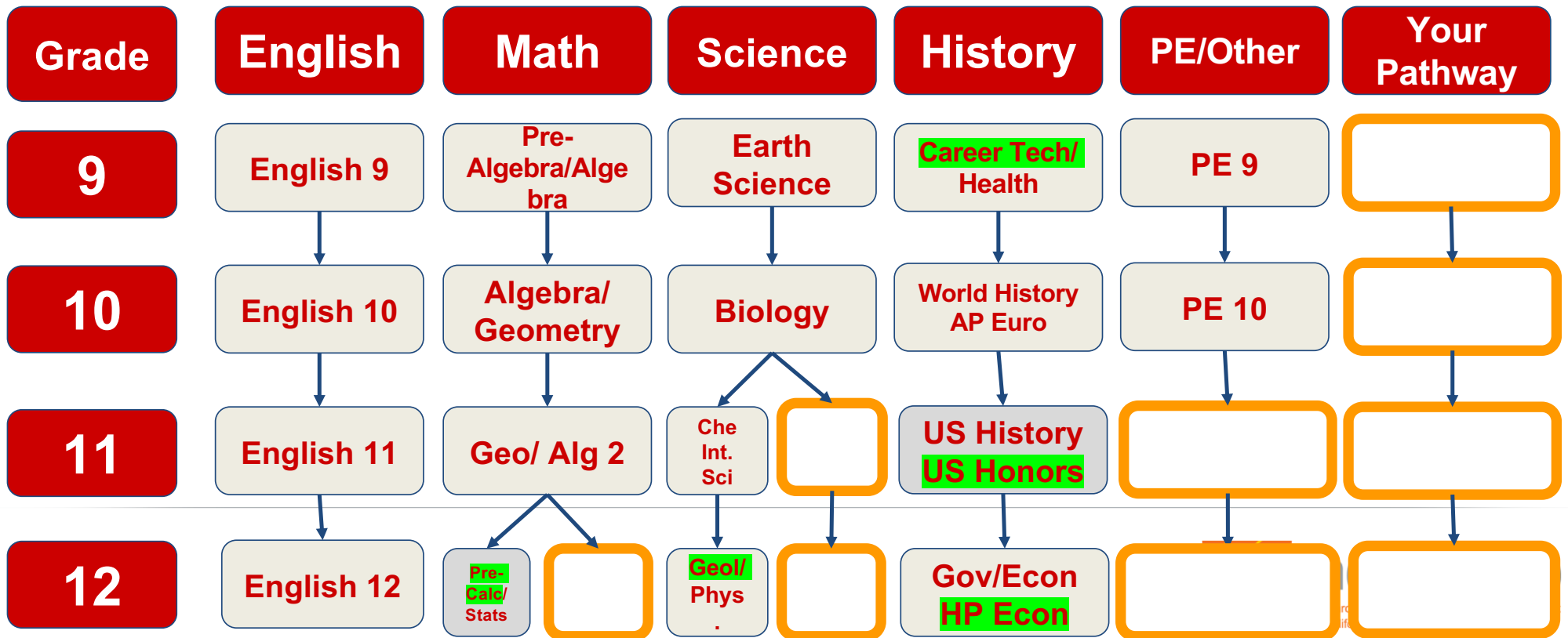


Pathways Enrollment (2013-2018)



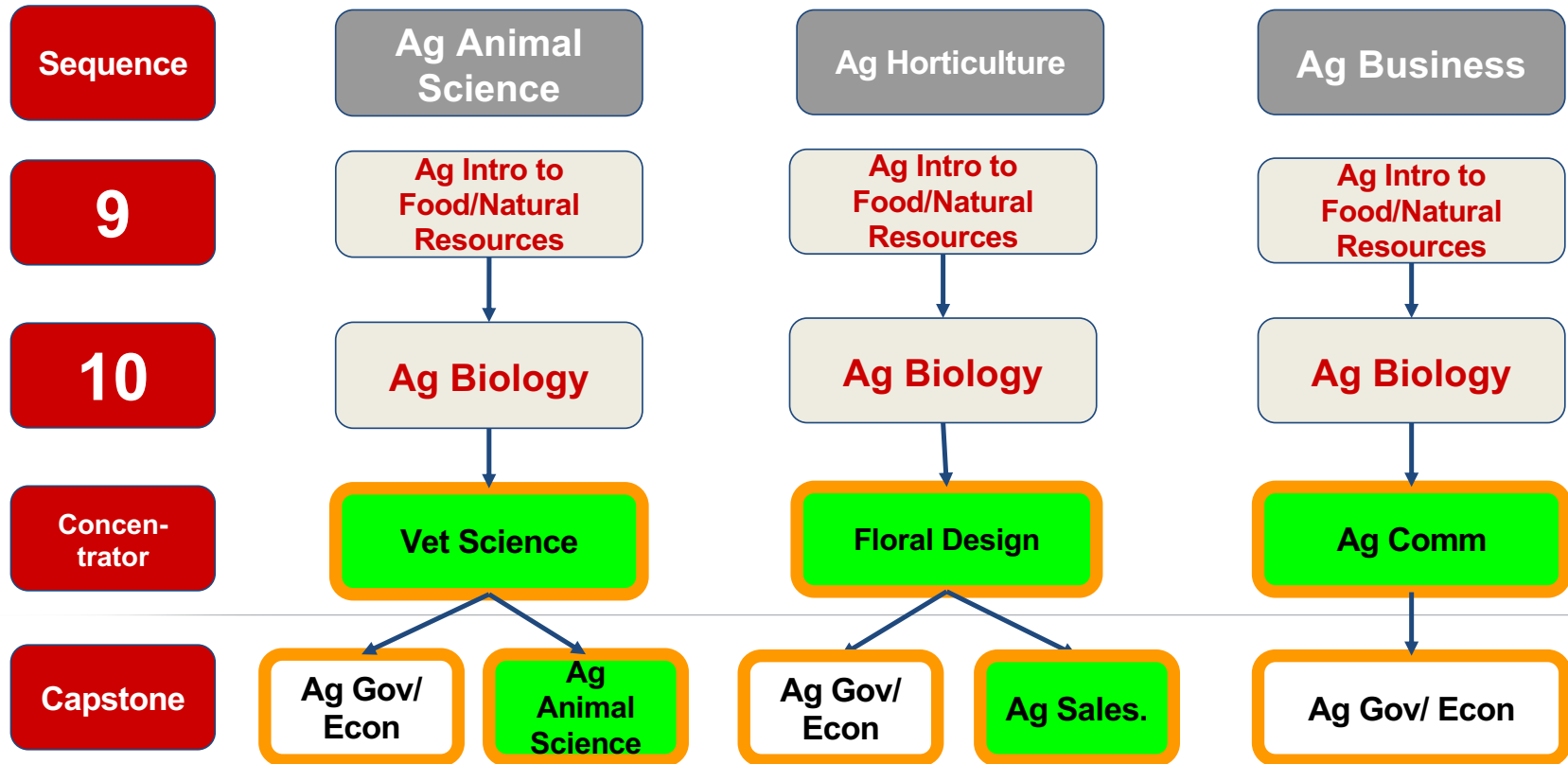
Sample HS Plan

- Grey - Required Class
- Green - Dual Enrollment
- Orange - Pathway Option
- In Place
- Coming Fall 2019



Pathways Options Ag and Natural Resources

- Grey - Required Class
- Green - Dual Enrollment
- Orange - Pathway Option
- In Place
- Coming Fall 2018 or 2019



Delano Commencement 2018 – Wonderful Graduates



Communication and Partnerships Matter



Areas of Opportunity

- Communication
 - Internal
 - External
- Cultivating a college going culture
 - Students
 - Parents
 - Instructors
- Growth and breadth of offerings
 - Guided Pathways integration/pipeline of students
 - Curriculum and course revisions
- Infrastructure
 - Enrollment
 - Integrating instructors

5-minute breakout

What data/metrics have been effective at driving meaningful conversations and action at the college and with partners in this area?

What additional data/metrics are needed to better understand the impact/effects of the college's intersegmental alignment strategies and efforts?

Questions?

Resources

Launchboard

<https://www.calpassplus.org/Launchboard/Home.aspx>

California Colleges Guidance Initiative

<https://foundationccc.org/What-We-Do/Student-Success/California-College-Guidance-Initiative>

Thank you!

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