

CALIFORNIA COMMUNITY COLLEGES CHANCELLOR'S OFFICE

Guided Pathways

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Good Luck is the Residue of Good Design

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The Challenge

- CCCs originally designed to increase access to public higher education at relatively lower costs than four-year institutions.
- A byproduct of this approach was the "cafeteria model," a confusing menu of choices that students would have to navigate with little guidance and support.
- Recently, California has invested in many strategies to help students identify a major early on, have a clear outline of required courses, and receive consistent guidance and support. Despite these investments, student success across the system has experienced little improvement.
- Unfortunately, only about **half** of degree-seeking students achieve their educational goal. For Latinos and African-Americans, the rate is **even lower**.

The Challenge

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.

The Opportunity & Response



Following the 2010 passage of SB 1143 (Liu) the **Student Success Task Force** was created.





In its 2012 report, "Advancing Student Success in California Community Colleges," the Student Success Task Force had 22 recommendations, including creating:

"Structured pathways to help students identify a program of study and get an educational roadmap to indicate appropriate courses and available support services."

Enter Guided Pathways

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



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

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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.

What's Different Here?

"Guided Pathways" represent a comprehensive approach to improving student completion.

- Focuses on institutional transformation
- Provides an overarching framework to integrate diverse initiatives & reforms underway
- Brings together evidence-based practices into a more coherent whole
- Emphasizes interventions that work at scale
- Creates clear, intentional, well-sequenced curriculum and program design
- Keeps students at the center of the (re)design process

Four Pillars of Guided Pathways



Create Clear Curricular Pathways to Employment and Further Education



Help Students Choose and Enter Their Pathway



Help Students Stay on Their Path



Ensure that Learning Is Happening with Intentional Outcomes

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.

Proactive academic and career advising

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

Early alert systems

aligned with interventions and resources to help students stay on the pathway, persist, and progress. Redesigning and integrating basic skills/developmental education classes to accelerate students to college-level classes.

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.

Instructional support and co-curricular activities aligned with classroom learning

aligned with classroom learning and career interests.

What Guided Pathways Means for Students

- Less confusion and much more clarity
- More guidance (especially for undecided students)
- Accelerated time to and greater likelihood for completion as a result of
 - Improved placement
 - Basic skills/developmental education reform
 - Less "wasted credits"
- Improved chances for transfer and career placement



GENERAL EDUCATION REQUIREMENTS (Select 12 courses from this list of more than 300)

Basic Liberal Studies Requirements: [2 courses must include the Diversity (D) overlay]

English Communication: 6 credits; 3 credits must be in a writing course

Writing (ECw): ELS 112, 122 (nonnative speakers); HPR 326; WRT 104, 105, 106, 201, 227, 235, 302, 303, 304(D), 305(D), 333. General (EC): COM 100(D), 110(D); LIB 120; PHL 101.

Fine Arts and Literature (A): 6 credits; 3 credits in Fine Arts and 3 credits in Literature

Fine Arts: ARH 120(D), 251(D), 252(D); ART 101, 207; FLM 101(D), 203(D), 204(D), 205(D); HPR 105, 124, 201A, 202A, 324; LAR 201; MUS 101(D), 106(D), 111, 292(D), 293(D); PLS 233; SPA 320(D); THE 100, 181, 351(D), 352(D), 381, 382, 383. Literature: AAF 247(D), 248(D); CLA 391(D), 395(D), 396(D), 397(D); CLS 160(D); ENG 110(D), 160(D), 241(D), 242(D), 243(D), 247(D), 248(D), 251(D), 252(D), 260(D), 262(D), 264(D), 265(D), 280(D), 300(D), 302(D), 303(D), 304(D), 317(D), 355(D), 357(D), 358(D); FRN 309(D), 310(D), 320(D), 391(D), 392(D), 393(D); HPR 105, 125, 201A, 202A; RUS 391(D), 392(D); SPA 305(D), 306(D), 307(D), 308(D); WMS 317(D).

Language/Culture (FC): 6 credits

Demonstration of competence through the intermediate level by examination or successfully completing through 104 (living language) or 302 (classical language)

- Two-course sequence (or one course at the 113 level) in a previously studied language through at the appropriate level (all D): ARB 103, 104; CHN 103, 104; FRN 103, 104; GER 103, 104; GRK 301, 302; HBW 103, 104; ITL 103, 104, 111; JPN 103, 104; LAN 193, 194; LAT 301, 302; POR 103, 104; RUS 103, 104; SPA 103, 104, 111, 113, 210.
- Two-course sequence (or one course at the 111 level) in a language not previously studied (or studied for less than two years in high school) through the beginning level: ARB 101, 102; CHN 101, 102; FRN 101, 102; GER 101, 102; GRK 101, 102; HBW 101, 102; ITL 101, 102; JPN 101, 102; LAN 191, 192; LAT 101, 102; POR 101, 102; RUS 101, 102; SPA 101, 102.
- Study abroad in an approved program for one semester
- Major in a foreign language
- · Formerly registered international students, students with recognized immigrant status, or naturalized citizens (at Dean's discretion)
- Two courses in Cross-Cultural Competence: CPL 300(D); FRN 309(D), 310(D), 320(D), 391(D), 392(D), 393(D); HIS 132(D), 171(D), 172(D), 180(D), 311(D), 327(D), 174(D), 375(D); HPR 201F, 202F, LET 151L(D), 151Q(D), 151R; NRS 300; PHL 331(D); RLS 131(D); SPA 320(D), TMD 224(D); six credits of a full-semester approved Intercultural Internship in a foreign country through the Office of Internships and Experiential Education

Letters(L): 6 credits

AAF 150(D), 201(D), 355(D), 356(D); APG 327; BGS 392(D); CLS 160(D), 235; EGR 316(D); ENG 110(D), 160(D), 243(D), 251(D), 252(D), 280(D), 355(D), 356(D); FRN 391(D), 392(D), 393(D); HIS 111, 112, 113(D), 114(D), 116, 117, 118(D), 130(D), 132(D), 141(D), 142(D), 145(D), 146(D), 150(D), 160(D), 171(D), 172(D), 180(D), 304, 305, 310(D), 311(D), 314, 323(D), 332(D), 333(D), 340(D), 341(D), 346(D), 355(D), 355(D), 356(D), 374(D), 375(D); HPR 107, 201L, 202L, 307; JOR 110(D); LAR 202(D); LET 151L(D), 151(D), 134(D); 121(D); PHL 101, 103, 204, 210(D), 215, 217(D), 235, 314, 316(D), 321, 322, 323(D), 325(D), 328(D), 331(D), 346, 355; PSC 341, 342; PSY 310; RLS 111(D), 125, 126, 131(D); WMS 220(D), 315(D), 320(D)

Mathematics(MQ): 3 credits satisfied by MTH 141

BUS 111, CSC 101, 201; HPR 108, 201M, 202M; MTH 106, 107, 108, 109, 111, 131, 141; PSC 109; STA 220.

Natural Sciences(N): 6 credits; satisfied by PHY

AFS 190, 210, 211; APG 201(D); AST 108, 118; AVS 101(D); BCH 190; BIO 101, 102, 105, 106, 286(D); BPS 201; CHM 100, 101, 103, 112; GEO 100, 102, 103, 110, 113, 120; HPR 109, 201N, 202N; MIC 190; NFS 207; NRS 190; OCG 110, 123, 131; PHY 109, 111, 112, 140, 185, 186, 203, 204, 205, 273, 274, 275; PLS 150, 190; TMD 113

Social Sciences(S): 6 credits

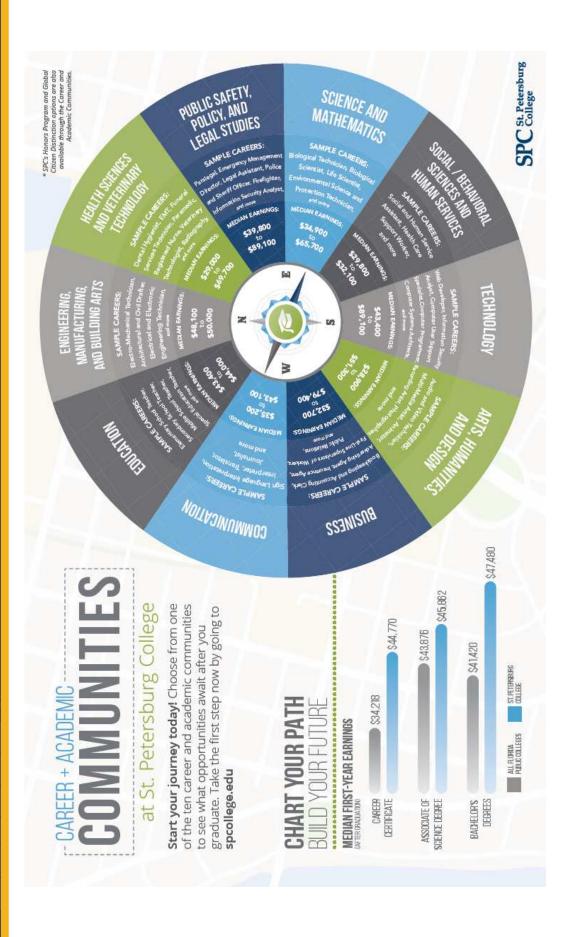
APG 200(D), 202, 203(D), 301(D); CPL 202(D); ECN 100(D), 201, 202, 306, 381(D); EDC 102(D); EEC 105, 310, 356; GEG 101(D), 104(D), 202(D); HDF 225; HPR 110(D), 201S, 202S; HSS 130; JOR 110(D); KIN 123(D); LIN 200(D); MAF 100; NUR 150(D); PSC 113(D), 116(D), 274(D), 288; PSY 103(D), 113(D), 232(D), 235(D), 254(D), 255(D); SOC 100(D), 212(D), 230(D), 240(D), 242(D), 274(D); TMD 224(D), WMS 150(D)

D. Jenkins & R. Johnstone



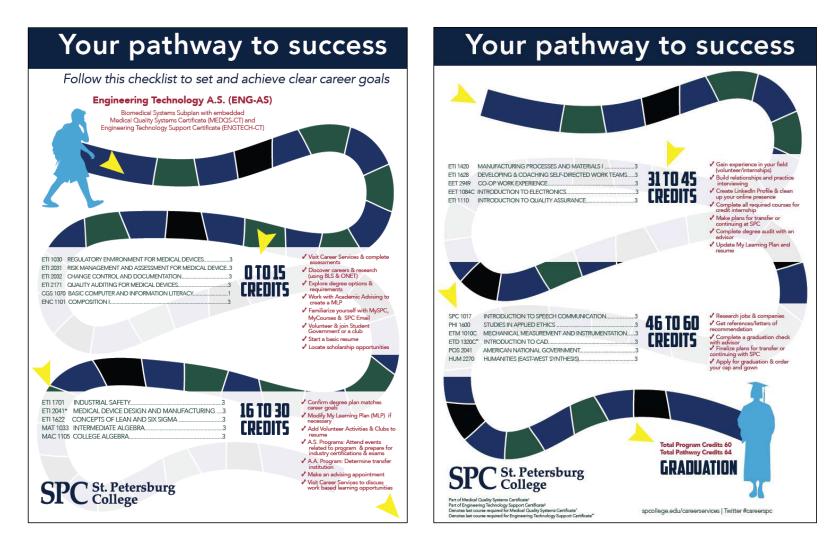


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Show Students Their Path



D. Jenkins & R. Johnstone

SIMPLIFYING PROGRAMS WITH DEFAULT OPTIONS (BIOLOGY)

First Semester

Course Number	Title	Units
BIOL B3A	General Biology I	5.0
CHEM B1A	General Chemistry I	5.0
ENGL B1A	Expository Composition	3.0
	Art or Humanities elective	3.0

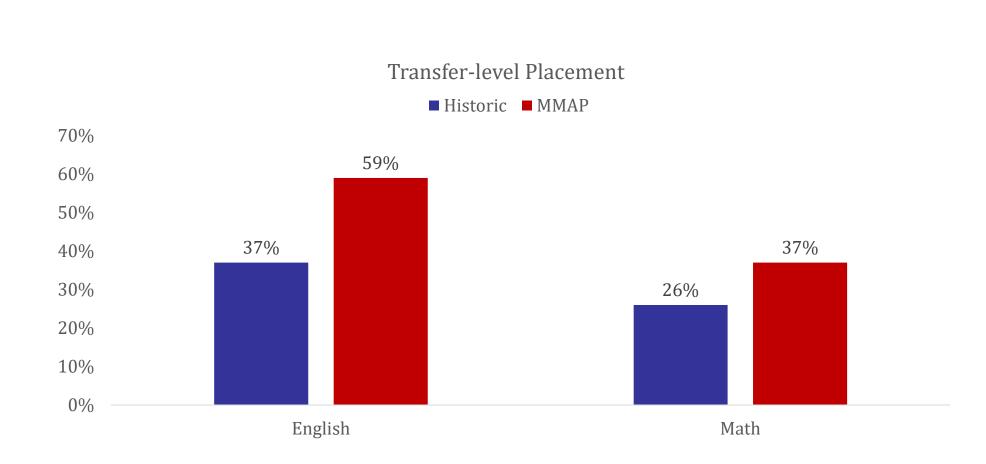
Second Semester

Course Number	Title	Units
BIOL B3B	General Biology II	5.0
CHEM B1B	General Chemistry and Chemical Analysis	5.0
ENGL B2	Advanced Composition and Critical Thinking	g 4.0
	-or-	
PHIL B9	Critical Thinking and Advanced Composition	n 3.0

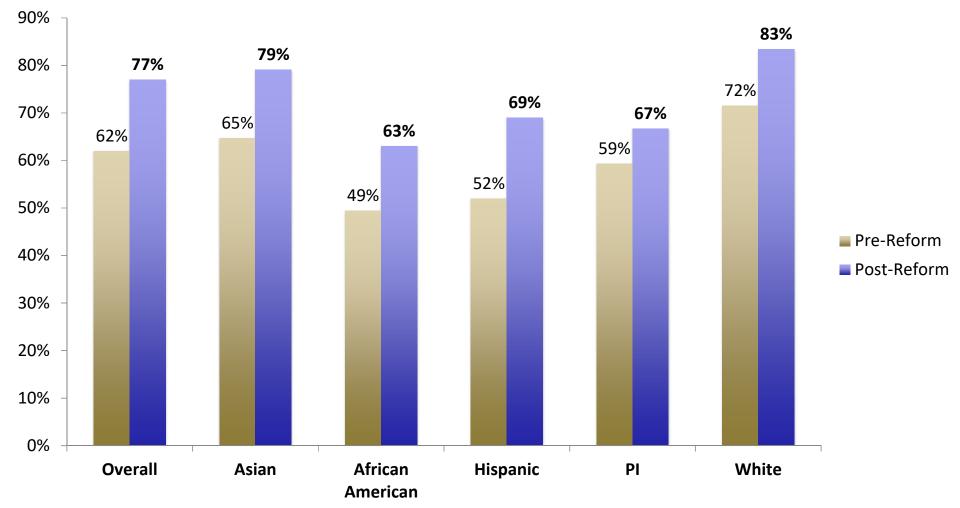
Third Semester

Course Number	Title	Units
MATH B6A	Analytic Geometry/Calculus I	4.0
PHYS B2A	General Physics-Mechanics and Heat	4.0
COMM B1	Public Speaking	3.0
	Art or Humanities elective	3.0
	Social or Behavioral Science elective	3.0
Fourth Semest	ter	
Course Number	Title	Units
MATH B6B	Analytic Geometry/Calculus II	4.0
PHYS B2B	General Physics-Sound, Light,	
	Electricity, Magnetism, Modern Physics	4.0
	Art or Humanities elective	3.0
	Social or Behavioral Science elective	3.0

Assessment and placement as an on-ramp to College



MULTIPLE MEASURES @ MIRA COSTA



Spring/Fall 2016 Placement into Transfer English

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What Guided Pathways Means for California Community Colleges

- Integration, Integration, Integration
- Clarity for colleges in focusing classroom & support services
- Strategic Vision for CA Community Colleges deliver the accountability / outcomes needed by the State
- Alignment with Administration and Legislative partners

California Resources Supporting Student Success 2016-17

Student Success and Support Program Student Equity Plans EOPS DSPS (disabled student services) Basic Skills Initiative CalWORKS Student Services IEPI Technology Projects (CAI/EPI) Fund for Student Success 285 million

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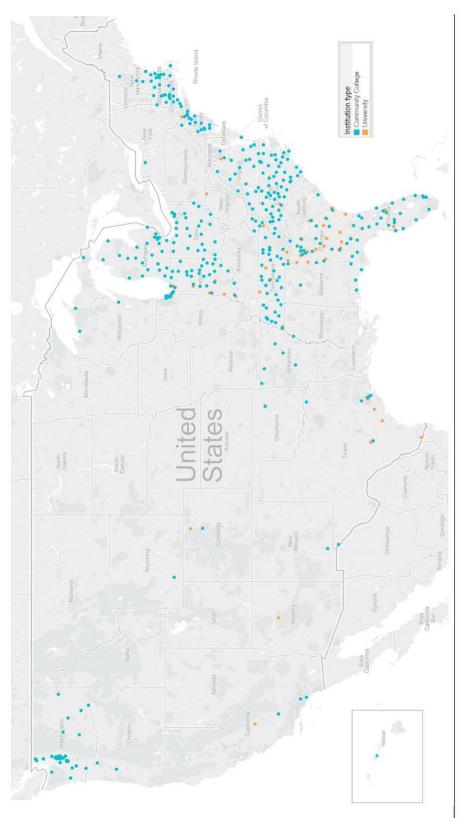
\$

- \$ 155 million
- \$ 123 million
- \$ 115 million
 - 50 million
 - 44 million
- \$ 28 million
 - 14 million
 - 6 million

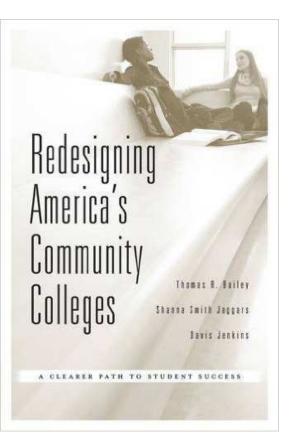


COMMUNITY COLLEGE RESEARCH CENTER

A National Movement







CA Guided Pathways

- 1. American River
- 2. Butte
- 3. Cabrillo
- 4. Canyons
- 5. Cosumnes River
- 6. Chaffey
- 7. Cuyamaca
- 8. LA Trade Tech
- 9. Long Beach
- 10. Miracosta

- 11. Modesto
- 12. Norco
- 13. Reedley
- 14. Rio Hondo
- 15. Riverside
- 16. San Joaquin Delta
- 17. Santa Ana
- 18. Santa Barbara
- 19. Southwestern
- 20. Yuba

Bakersfield College Irvine Valley College Mt. San Antonio College

National Project: American Association of Community Colleges (AACC)

California Guided Pathways Demonstration Project

- Institute-based model (AACC)
- \$4.2 million funded by Gates and Teagle Foundations
- 20 CCCs selected via a competitive process
- Selected colleges will pay fee of \$45,000 to participate
- Project runs from 2017 2019



State of California Approach

- Largest system of higher education in the nation
- The CA Strategy will be as unique as the state
- CA has resources significant one-time and ongoing

R4S at Sierra College

- Winter 2016 data disaggregation showed that 50% of SC students were dropping out every year
- Spring 2016 Reengineering for Success (R4S) Task Force developed
- SC recognizes that implementing pathways is a "moral imperative"
- SC plans for graduation rates to double by 2021 as a result of improving student onboarding, remapping programs, and using predictive analytics for class scheduling

Skyline College Promise

- Comprehensive Diversity Framework
- "Facing the Brutal Facts" with "Fierce Urgency"
- Skyline Promise: 75% of students will "Get In, Get Through, Get Out ... On Time!"
 - Remove financial barriers: Promise Scholarship
 - Address Remediation: Summer Scholars Institute; Multiple Measures; Co-Requisite instruction.
 - Redesign curriculum and programs
 - Integrate intrusive support services
 - Integrate comprehensive technology infrastructure
 - Launch Guided Pathways in FA 2018
 - Offer courses based on student demand

Looking Ahead



The Governor's proposed budget of \$150 million in one-time funds, in addition to ongoing resources, uniquely positions California to implement Guided Pathways on all CCC campuses.



Growing Guided Pathways

California Guided Pathways Program

Designed to provide **all California** community colleges with the opportunity to implement Guided Pathways, this multi-year state grant program is funded by \$150 million in one-time funds. The California Community Colleges Chancellor's Office and the Board of Governors will be responsible for statewide implementation of the grant program.



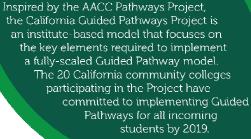
All 113 California community colleges are eligible to participate and receive funding.

California Guided Pathways

Available to 20 California community colleges.



Three California community colleges are participating.



🛼 California Guided

(the Demonstration Project)

Pathways Project

AACC Pathways Project

This multi-year grant project is designed to help colleges design and implement Guided Pathways at scale. Three California community colleges are participating.



California Guided Pathways Program

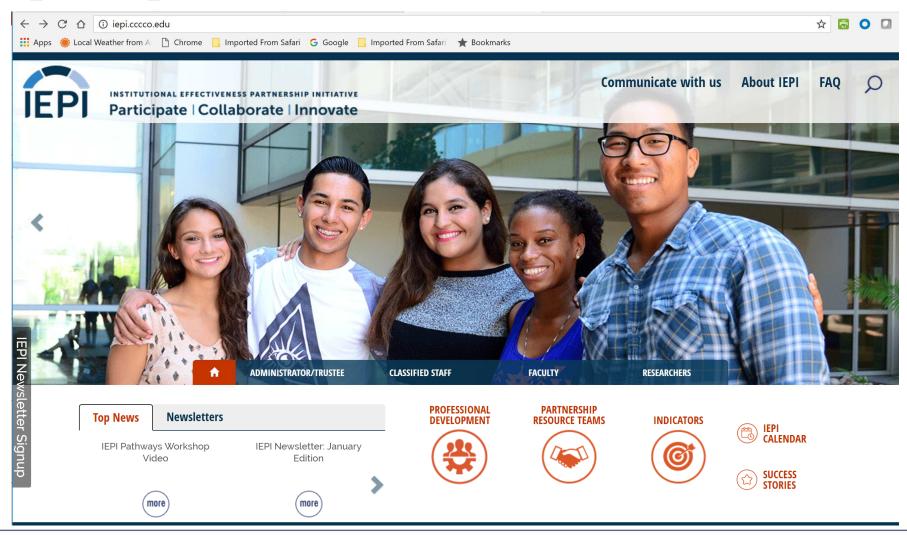
- State grant program
- \$150 million in one-time funds available to all CCCs
- Up to 10% for technical assistance
- Progress towards Guided Pathways implementation expected to be made by early 2020s

California Guided Pathways Program

- Build on IEPI to create system infrastructure to support GPs
 - Capacity building for centralized professional development & technical assistance
- Integrations at all levels Chancellor's Office & colleges/districts
- Five Year Time Horizon
 - Colleges annual allocation dependent upon measure of progress in coordination with professional development and technical assistance resources

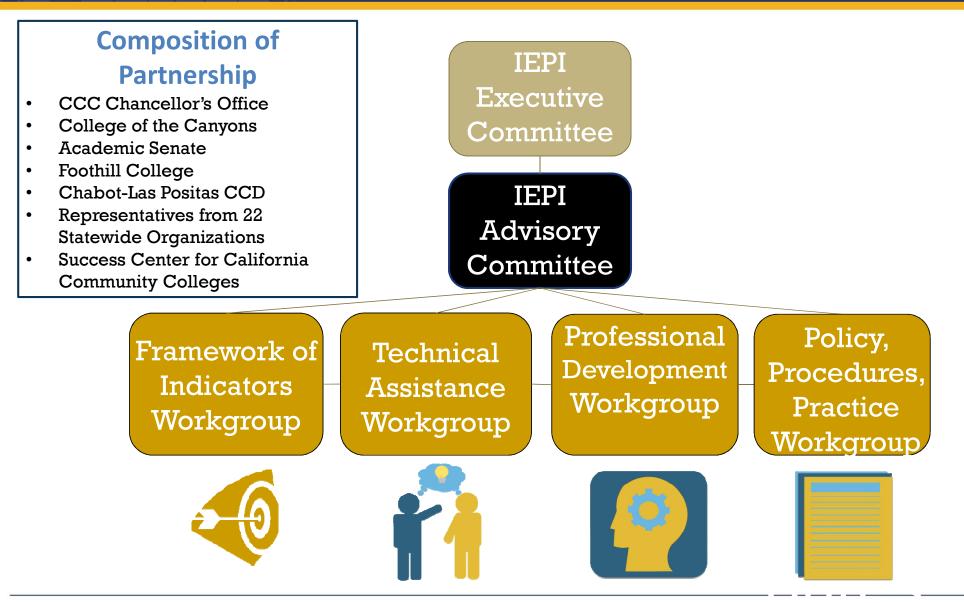
Institutional Effectiveness Partnership Initiative

http://iepi.cccco.edu/



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IEPI Structure



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IEPI Applied Solution Kits (ASK)

ALL ON PLN

- Data • Disaggregation
- Integrated • Planning
- Strategic ullet**Enrollment** Management (In Development)

Data Disaggregation (DD)

Data Disaggregation ASK

Data Disaggregatio Data disaggregation (DD) h research for years. Now, it its role in supporting studer issues such as student equit decision-making, DD can h student populations. The int between subgroups, which performing so much better from this difference? What (lower performing subgroup Data Disaggr One may read the words "c about, but this is not the ca and student instruction can see patterns in student expe DD ASK tools are built arou the Basic Skills Cohort Prog impact; disaggregating Stud college programs; analyzinj resources will continue to t many more, st The main goal of the DD ASI our institution Additionally, we hope the re disaggregation. We look forv extended and improved then

The SE Develc Contact Us

ASK@rpgroup.org Phase I: Infor During this ph results of a SE Access the Da the committee Visit the PLN website pro This phase also

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Integrated Planning ASK

How Your College Could Benefit from Integrated Planning

By implementing Integrated Planning (IP) and working across departments, institutions can potentially decrease redundant efforts, increase efficiency, and improve student outcomes. Through integrated planning, institutions can increase institutional effectiveness, a key component in accreditation evaluation. What's not to love about improving your college's accreditation processes?

A Deeper Look at the **Integrated Planning ASK**

After meeting with nearly 200 California Community College professionals and conducting an intensive literature review, the resources for the initial launch were created and selected by subject matter experts. Some of the IP ASK materials include: templates, rubrics, dashboards, literature, and reporting tools.

Moving forward, the creators of the IP ASK will continue to actively search for and create additional resources. Before items are posted, they will be reviewed by subject matter experts. If you have innovative or useful integrated planning resources that you would like to share, please contact an IP ASK Project Lead using the email address below!

ntegrated planning is

the linking of vision, priorities,

in a flexible system of evaluation,

decision-making and action.

and within its community.

It shapes and guides the entire

people, and the physical institution

organization as it evolves over time

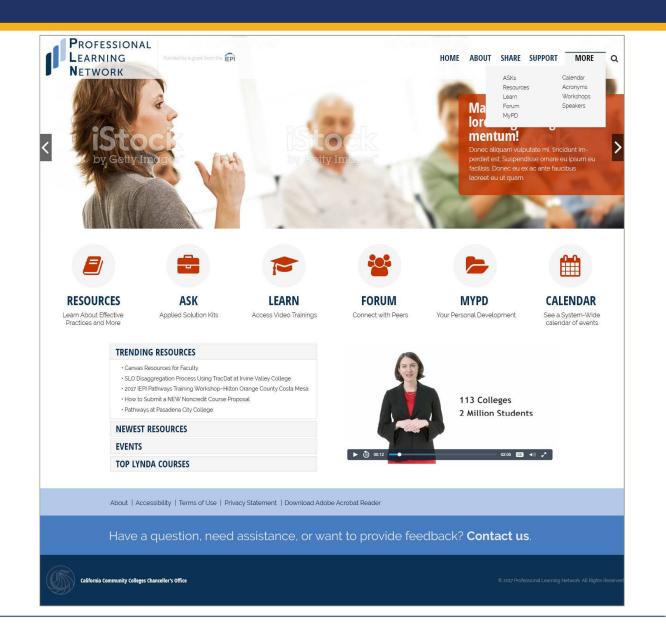
-Society of College and University Planning

(IP)

IEPI / Professional Learning Network

RESOURCES

- Promising Practices
- Emerging Practices
- Lynda
- Skillsoft



Next Steps for State Guided Pathway Program

- Await final action on state budget
- Assess colleges' readiness to implement Guided Pathways reforms
- Develop and provide technical assistance to aid colleges where they are
- Determine indicators to ensure colleges are staying the course
- Evaluate activities "is it working?"

Questions?

What excites you about Guided Pathways?

What concerns you about Guided Pathways?

What are the challenges to moving toward GPs?

How can we build on the all the work you've done?

What kind of support do you think your college would need to consider moving toward GPs? To begin implementing them?



IEPI/Guided Pathway ASK:

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California Based Initiatives



<u>Clarify the Path</u>

- Strong Workforce Program
- Priority Enrollment
- Dual Enrollment
- Student Equity Planning
- Student Transfer Achievement Reform Act (ADT)
- California Promise



Enter the Path

- **Basic Skills Initiative**
- Education Planning Initiative
- Adult Education Consortium Program
- Prior Learning Credits
- Student Success Initiative
- Common Assessment
 Initiative
- Multiple Measures Assessment Project

California Based Initiatives



<u>Stay on the Path</u>

- College Scorecard
- Institutional Effectiveness
 Partnership
 Initiative (IEPI)
- Innovation Grants



Ensure Learning

- Online Education
 Initiative
- Strong Workforce Program
- Institutional Effectiveness
 Partnership
 Initiative (IEPI)