



Mesa Pathways

Fall 2018 President's Cabinet Retreat





Mesa Pathways

Our What

Guided Pathways Framework



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



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



Important Concepts

- A framework
- Student-centered
- Self guided approach
- Redesign
- Institutional
- Structural Change
- Intentional
- Iterative | fluid process
- Everyone is invited to be a part of the process





Mesa Pathways Committee (MPC)

Mission Statement



MPC will use an integrated, equity-minded, student-centered approach to facilitate student success. Through structured educational experiences, MPC will work to close equity gaps, improve student outcomes and guide students into and through college to the completion of personal, academic and professional goals.

WE ARE *Mesa*
The Leading College of Equity and Excellence

The background is black. A large white circle is centered on the page. To the left of the white circle, there are two overlapping circles: a dark gray one in front of a lighter gray one. To the right of the white circle, there are several concentric white circles of varying sizes.

Mesa Pathways

Our Why

College Student Profile: Jake



- First Generation College Student
- Initial Education Goal: Undecided
- Interested in Computers
- Working Part-Time
- Plans to Enroll Part-Time

For the student who is not sure about program of study...
How clear are our offerings?

CALIFORNIA COMMUNITY COLLEGES
CHANCELOREDUCATION

College Student Profile: Ann



- Enrolled in Fall of 2012
- Initial Ed Goal: Job Prep / Advancement
- Interested in Health-related Career
- Working Full-Time
- Completed 15 college credits

For the student who has not made progress to an award...
How do we support her to identify and enter a meta major/ interest area?

CALIFORNIA COMMUNITY COLLEGES
CHANCELOREDUCATION

College Student Profile: Ellen



- Older student (28 years old)
- Seeks to Transfer in Business
- Working Part-Time
- Responsible for Care of Elderly Parent
- Plans to Carry 12 Units

For the student who knows where she wants to focus...
How clear are our programs?

CALIFORNIA COMMUNITY COLLEGES
CHANCELOREDUCATION

College Student Profile: Patricio



- Seeks an AS in Biology
- Working Part-Time
- Placed into Two Levels Below Transfer Math
- Parenting / Child care unstable
- Plans to Enroll in 6 units

For the student who knows where he wants to focus, but places into the developmental sequence...
How are we structuring support to ensure he is making adequate progress?

CALIFORNIA COMMUNITY COLLEGES
CHANCELOREDUCATION

College Student Profile: Jory



- Recent High School Graduate
- Completed dual enrollment; Has 20 College Credits
- College Ready
- Goal: Transfer to UC Berkeley Engineering Program
- Working Full-Time
- Plans to Enroll Full-Time

For the student who is ready to go and has a plan...
How do we ensure he is learning, thriving, and remaining motivated?

CALIFORNIA COMMUNITY COLLEGES
CHANCELOREDUCATION

OUR STUDENTS

We are already on the right path ...

- Strong Workforce
- Basic Skills Transformation
- Tutoring
- Placement Assistant
- Acceleration
- Curriculum Redesign
- First Monday on the Mesa
- Monthly Updates
- CRUISE
- Mesa Pathways
- Mathletics
- STEM Conexiones
- Counseling Hot Spots
- Promise Program
- Governance Taskforce
- Work Based Learner
- Student Equity
- Title V Grant
- Title III Grant
- And much, much more





Our Mesa Pathways Journey

Where does this path lead?

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 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.



Key Elements of Guided Pathways



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 and career interests.





The power for creating a better future is contained in the present moment: You create a good future by creating a good present. – Eckhart Tolle

Examples of Outcomes

Bakersfield College Meta-Majors

Arts, Humanities, & Communication
[2463 overall; FTIC 477]

Business [2583 overall; FTIC 447]

Education [1750 overall; FTIC 359]

Health Sciences [4450 overall; FTIC 981]

Industrial & Transportation Technology [1157 overall; FTIC 317]

Public Safety [1222 overall; FTIC 176]

Social & Behavioral Sciences
[3,798 overall; FTIC 835]

STEM [2450 overall; FTIC 527]

Personal & Career Exploration
[1637 overall; FTIC 290]

Completion Coaching Communities



Your pathway to success

Follow this checklist to set and achieve clear career goals

Engineering Technology A.S. (ENG-AS)

Biomedical Systems Subplan with embedded Medical Quality Systems Certificate (MEDQS-CT) and Engineering Technology Support Certificate (ENGTECH-CT)



ETI 1000	REGULATORY ENVIRONMENT FOR MEDICAL DEVICES	3
ETI 2001	RISK MANAGEMENT AND ASSESSMENT FOR MEDICAL DEVICES	3
ETI 2002	CHANGE CONTROL AND DOCUMENTATION	3
ETI 2171	QUALITY AUDITING FOR MEDICAL DEVICES	3
CGS 1070	BASIC COMPUTER AND INFORMATION LITERACY	3
ENC 1101	COMPOSITION I	3

0 TO 15 CREDITS

- ✓ Visit Career Services & complete assessments
- ✓ Discover careers & research using BLS & ONEIT
- ✓ Explore degree options & requirements
- ✓ Work with Academic Advising to create a MUP
- ✓ Familiarize yourself with MySPC, MyCourses & SPC Email
- ✓ Volunteer & join Student Government or a club
- ✓ Start a basic resume
- ✓ Locate scholarship opportunities



ETI 1701	INDUSTRIAL SAFETY	3
ETI 1041*	MEDICAL DEVICE DESIGN AND MANUFACTURING	3
ETI 1422	CONCEPTS OF LEAN AND SIX SIGMA	3
MAT 1033	INTERMEDIATE ALGEBRA	3
MAC 1105	COLLEGE ALGEBRA	3

16 TO 30 CREDITS

- ✓ Confirm degree plan matches career goals
- ✓ Modify My Learning Plan (MUP) if necessary
- ✓ Add Volunteer Activities & Clubs to resume
- ✓ A.S. Program: Attend events related to program & prepare for industry certifications & exams
- ✓ A.A. Program: Determine transfer institution
- ✓ Make an advising appointment
- ✓ Visit Career Services to discuss work based learning opportunities

SPC St. Petersburg College

A hand-drawn illustration titled "ACADEMIC STUDENT LIFE". The central feature is a winding path or road that loops around a pond. Along this path, several signs are placed, including "GO TEAM!", "GO DELTA", and three "FINISH" signs. To the left of the path, there's a scene with students sitting at desks under a sun, a basketball game in progress, and a group of students sitting on a bench. To the right, there's a "COUNSELING" desk with people, a "GUIDE" sign, a chalkboard showing a graph with axes labeled S° and $Cos\ 45^{\circ}$, and a graduation ceremony where two graduates shake hands. In the background, a large wheel-like structure with a person riding it is visible. The entire scene is set against a backdrop of hills and trees.



WINS

- **Early momentum indicators**
 - Increase in the number of college credit earned in first year
 - Increase in the completion of gateway math and English courses
 - Increase in the number of courses in a program completed in the first year
 - Increase in graduation rates
 - Decrease in equity gaps
- **Student testimonials**
 - excited about program maps
 - enhanced, individualized educational planning
 - academic monitoring

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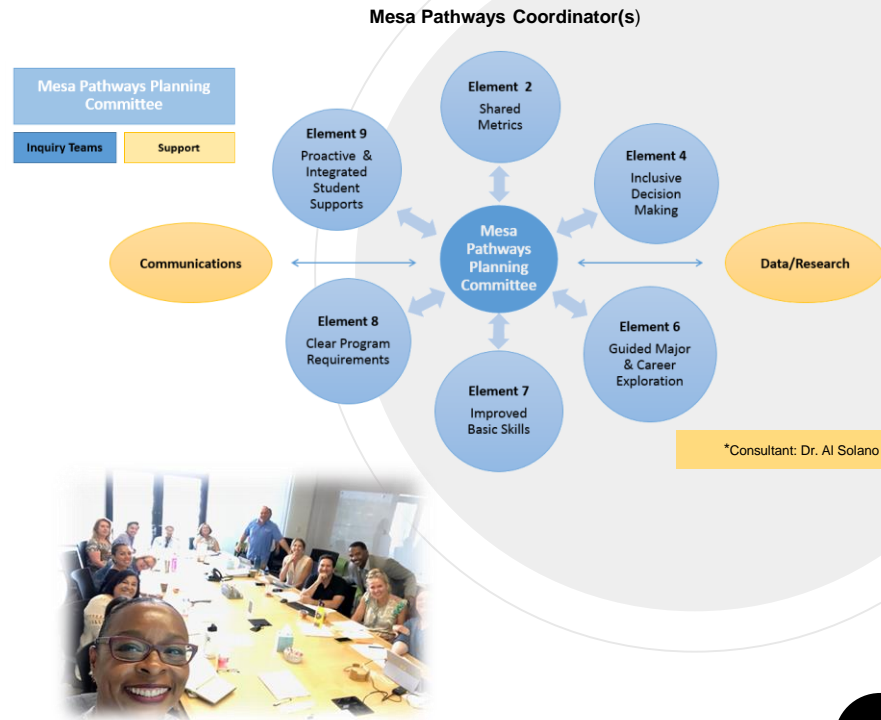
Mesa Pathways

Our WHO

Mesa Pathways Committee

Faculty (8)	
Howard Eskew	Business & Technology
Sean Ricketts	Exercise Science, Health Education, Dance & Athletics
Kim Perigo	Humanities
Ngoc (Kim) Tran	Mathematics & Natural Sciences
Manuel Velez	Social & Behavioral Sciences and Multicultural Studies
Suzanne Khambata	Student Affairs
Cynthia Rico	Student Development
Nellie Dougherty	Student Success & Equity
Students (5)	
Tim Ackerson	Associated Students
TBD	
TBD	
TBD	
TBD	
Classified Professionals (4)	
Yolanda Cataño	Title II/HSI
Hai Hoang	Institutional Effectiveness
Trina Larson	Student Services
Olivia Picolla	Transfer Career Evaluations
Administrators (3)	
Leslie Shimazaki	Arts & Languages/Interim VPI
Andy MacNeill	Learning Resources & Academic Support
Tha Recalde	Health Sciences & Public Services
Vice President (1) Institutional Effectiveness (1) Communications (1)	
Ashanti Hands	Student Services
Bridget Herrin	Institutional Research
Jennifer Kearns	Communications

Quad Chairs: Manuel Velez (Faculty), Tim Ackerson (Student), Trina Larson (Classified), Ashanti Hands (Administrator)



Adriana Rivas-
Sandoval Alison
Primoza
Ailene Crakes
Alicia Lopez
Alison Primoza
Alison Steinberg
Amber Alatorre
Andrew Hoffman
Anne Hedekin
Asif Shakeel
Becca Arnold
Brianna Kuhn
Cara Smulevitz
Charlie Lieu
Christina Huynh

Claudia Estrada-
Howell (sup)
Claudia Perkins
Cynthia Short
Denise Rogers
Dina Miyoshi
Donna Duchow
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Fernandez
Elizabeth Jones
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Gabriel Adona
Gina Abbiate
Giovanni Garcia

Helen
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Helen Trejo
Holly Jagielinski
Howard Eskew
Ian Duckles
Iman Shamseldin
(Student)
Ingrid Jayne
Jaime Lenke
Janue Johnson
Jason Kalchik
Jaye Van Kirk
Jill Moreno Ikari
Johanna Aleman
John Crocitti
Jorge Villalobos

Katlin Choi
Kelly Spoon
Larry Maxey
Leticia Lopez
Lisa Shapiro
Madeleine
Hinkes
Manny Jacobo
Marie Alfonsi
Mark Manasse
Markus Berrien
Mary Gwin
Michael Harrison
Monica Romero
Nancy Cortes
(sup)

Natalie
Lindenberg
Nellie Dougherty
Ngoc (Kim) Tran
Nicole Michals
Olivia Picolla
Paula Gustin
Pavel Consuegra
Pegah Motaleb
Phyllis
Meckstroth
Raquel Sojourner
Ryan
Mongelluzzo
Sade Burrell
Sahar (Mona)
King

Sean Ricketts
Shawn Fawcett
Suzanne
Khambata
Taneisha Hellon
Tracey Walker
Uriel Ornelas
Waverly Ray

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Mesa PathwaysIt's a WE thing!

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- 
- **What we have done.**
 - **What we are working on.**
 - **What we hope to accomplish by Summer '19**
 - **Our plan has evolved in this/these ways**

Bubble Updates

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- 
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Bubble Updates

Element: Shared Metrics

Lead: Bridget Herrin

Associate Dean, Research & Planning



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Bubble Updates

Element: Inclusive Decision Making

Lead: Andy McNeill

Dean, Learning Resources and Academic Support





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Bubble Updates

Element: Guided Majors & Career Exploration
Lead: Manuel Velez



Professor, Chicano/Chicana Studies

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Bubble Updates

Element: Improved Basic Skills

Leads: Hai Hoang

Research and Planning Analyst



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Bubble Updates

Element: Clear Program Requirements

Lead: Tina Recalde

Dean, Health Sciences & Public Services



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Bubble Updates



Element: Proactive and Integrated Student & Academic Support

Lead: Trina Larson

Classified Professional, Student Services

Mark Manasse

Learning Assistance Instructor/Coordinator

- 
- 
- **What we have done.**
 - **What we are working on.**
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Bubble Updates

Element: Shared Metrics

Lead: Bridget Herrin

Associate Dean, Research & Planning



Bubble Activity



Instructions:

- Grab a postit note
- Write your name on the Postit note
- Place the note on the wall next to the element that you are most interested in
- Stay there!

Bubbles:

- **Shared Metrics**

Clearly identified benchmarks to track student progress (academic, employment etc.) and those benchmarks are shared.

- **Inclusive Decision Making**

Key leaders are identified that represent diverse constituents to steer college-wide communication, input and decisions. There are transparent cross-functionally work-teams that regularly provide opportunities for broad college wide input

- **Guided Majors and Career Exploration**

Scaled major and career exploration structures early on in a student's college experience

- **Improved Basic Skills**

Implementation of evidence based practices to increase access and success in college and/or transfer level math and English

- **Clear Program Requirement**

Clarified course sequences for programs of study, including predictable schedules so that students can know what they need to take, plan course schedules over an extended period of time, and easily see how close they are to completion

- **Proactive and Integrated Academic/Student Support**

Providing academic and nonacademic Support Services in a way that is proactive and aligned with instruction so that all students are explicitly engaged in these services

Bubble Activity

Select a Scribe

Select Spokesperson

Select Team Name

Answer the following questions

- What excites you most about this work?
- What else do you need to know to do this work?
- How best can we communicate with you?
- How can we engage students in this work?

Identify your top 3 Takeaways for sharing.



Time To Share

Bubble Name
Top 3 Takeaways

Want more info?

Visit the Mesa/Guided Pathways Website

<https://www.sdmesa.edu/about-mesa/current-initiatives/guided-pathways/>



COLLEGE INITIATIVES

Diversity
EcoMesa
Global Awareness

- Guided Pathways
- Hispanic Serving Institution
- Student Success & Equity
- Humanities Institute



CURRENT INITIATIVES MESA/GUIDED PATHWAYS



Mesa Pathways Committee Inquiry Teams - the Bubbles



SAN DIEGO MESA COLLEGE