



# 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*



# 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?*

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CHANCE FOR A BETTER WORLD

### 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?*

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### 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?*

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CHANCE FOR A BETTER WORLD

### 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?*

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CHANCE FOR A BETTER WORLD

### 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?*

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# 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
COS 1070	BASIC COMPUTER AND INFORMATION LITERACY	3
ENCL 1101	COMPOSITION I	3

**0 TO 15 CREDITS**

- ✓ Visit Career Services & complete assessments
- ✓ Discover careers & research (using BLS & O\*NET)
- ✓ 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 2041*	MEDICAL DEVICE DESIGN AND MANUFACTURING	3
ETI 1622	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. Programs: 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





## 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

The background features a large white circle on a black field. To the left, a dark gray circle overlaps the white one. To the right, several thin white concentric circles are visible. The text is centered within the white circle.

# **Mesa Pathways**

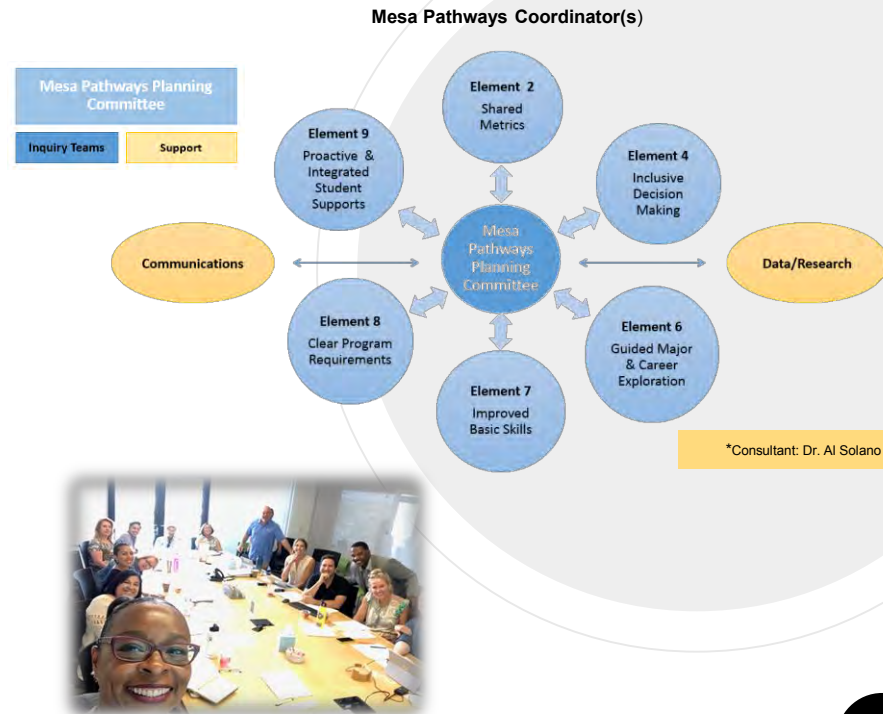
## **Our WHO**



# 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  
Dora  
Schoenbrun-  
Fernandez  
Elizabeth Jones  
Erika  
Higginbotham  
Gabriel Adona  
Gina Abbiate  
Giovanni Garcia

Helen  
Greenbergs  
Helen Trejo  
Holly Jagielinski  
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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 Pathways .....It'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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# Bubble Updates

**Element: Shared Metrics**

**Lead: Bridget Herrin**

**Associate Dean, Research & Planning**



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- **What we have done.**
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# Bubble Updates

**Element: Inclusive Decision Making**

**Lead: Andy MacNeill**

**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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- 
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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**

- 
- 
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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