

# Blended Learning and Student Equity



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El Camino College



# What is Student Equity Reenvisioned?

A faculty driven initiative at El Camino College

Addresses disproportionate impact and student equity

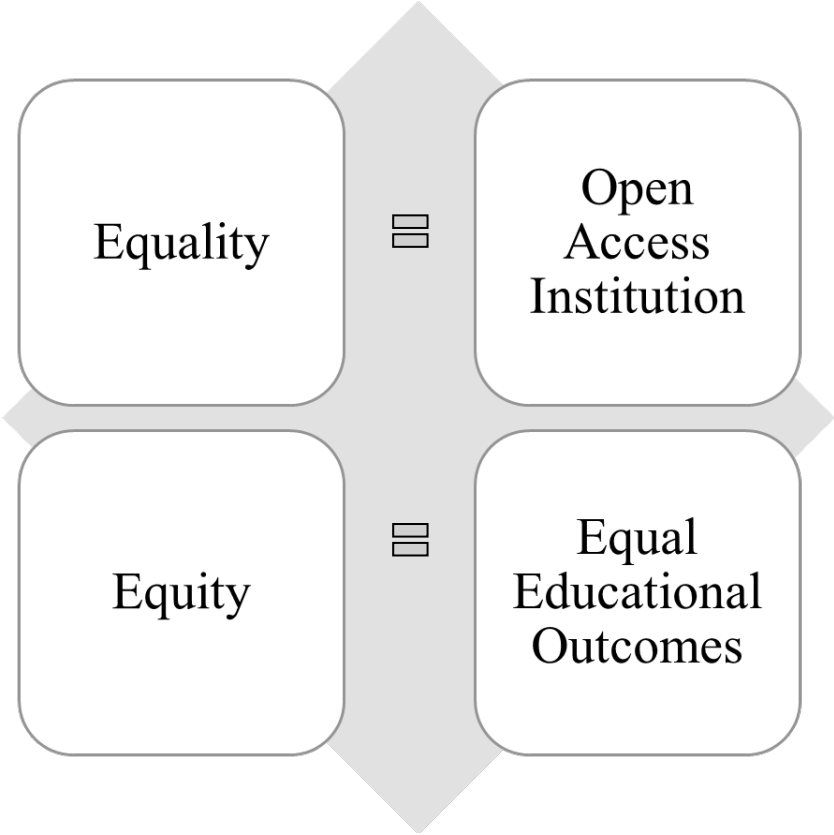
Provides faculty with frameworks for creating equity-minded curriculum design



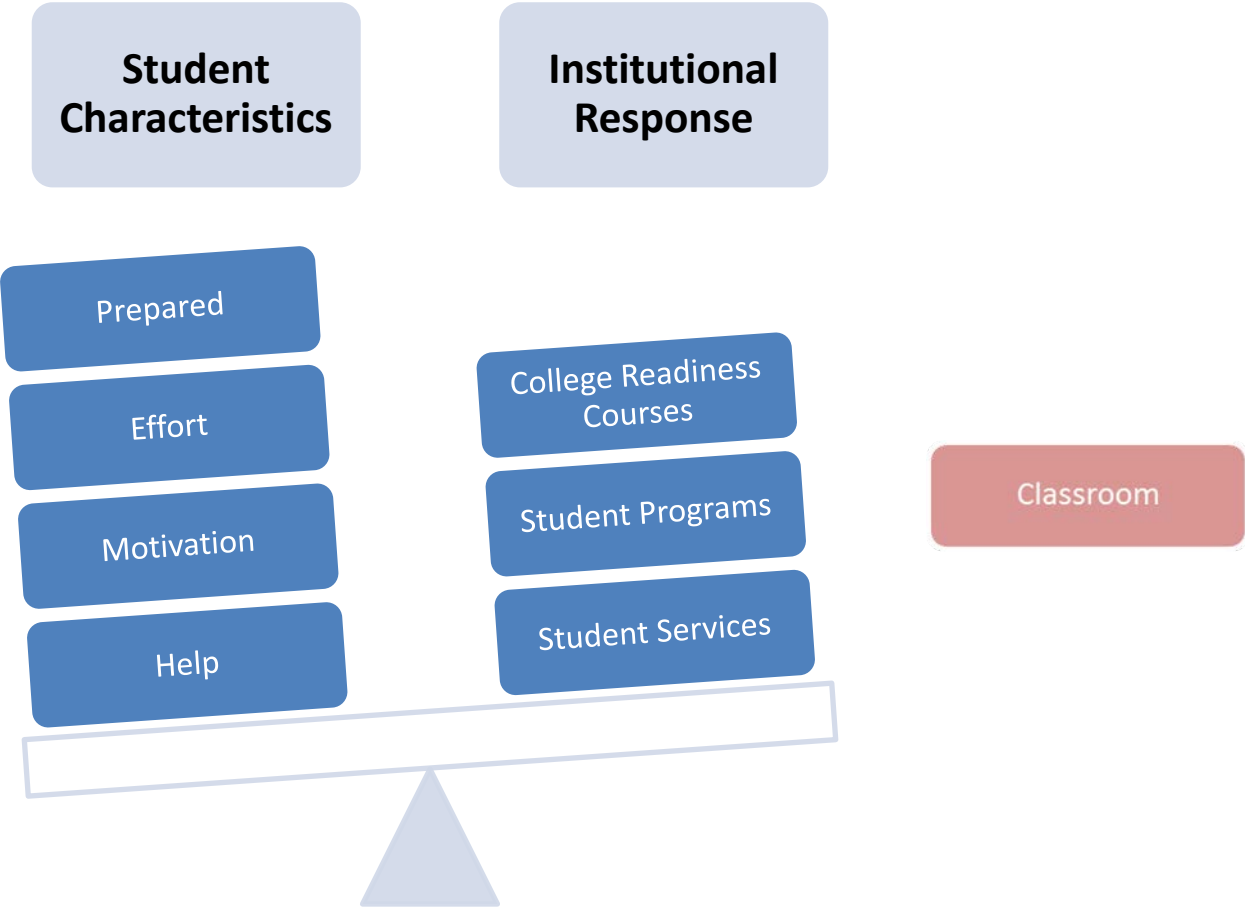
# Specifically, it is a community of practice



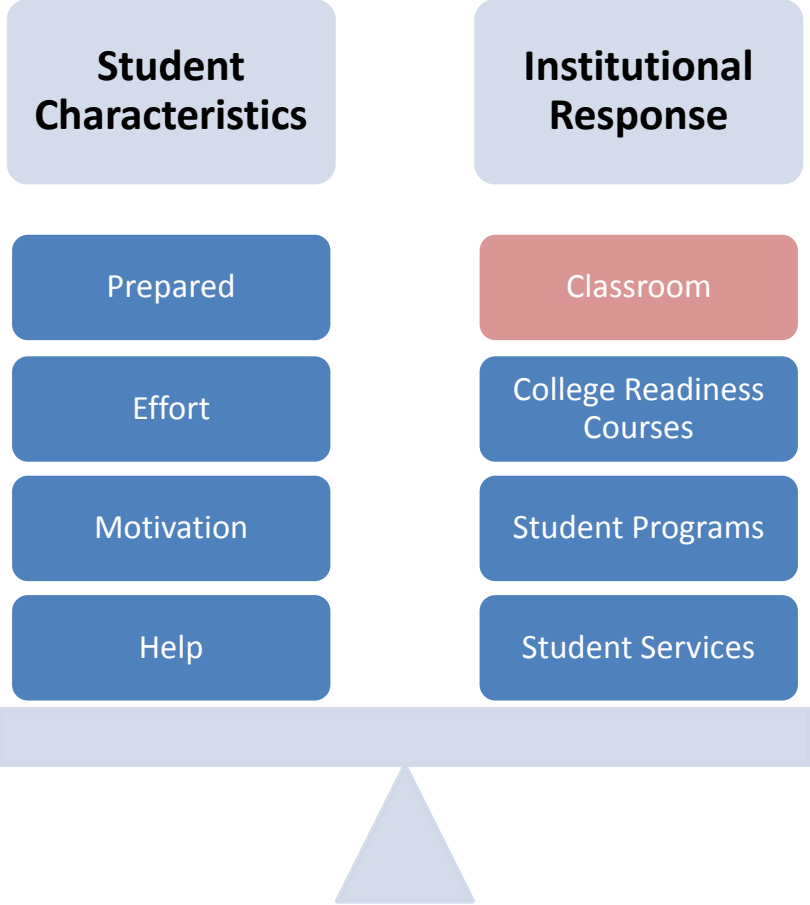
# What do we mean by equity and equality?



# How has equity historically been approached?



# What is different at El Camino?



# How does SER approach equity in the classroom?



## Unpack

Unpack disaggregated data for equity gaps.



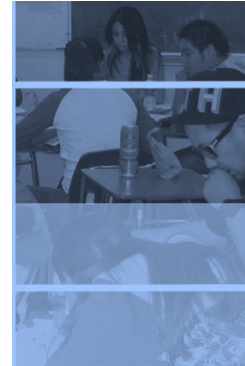
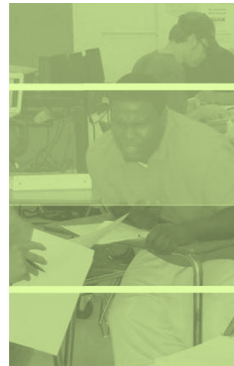
## Inquire

Inquire if teaching methods, views on how students learn, assignment designs, content delivery and assessments are contributing to the equity gap.



## Design

Design equity-minded course content, assessments and methods of information delivery.



# Step 1: Unpacking the data

History --- Fall 2012-Spring 2014

Demographic	# enrollment	% success	% not passed
African-American	404	51.5%	<b>48.5</b>
Asian	464	77.2%	<b>22.8%</b>
Latino	1481	65%	<b>35%</b>
White	403	76.4%	<b>23.6%</b>

Behavioral and Social Sciences Disaggregated Data Fall 2014 – Spring 2015

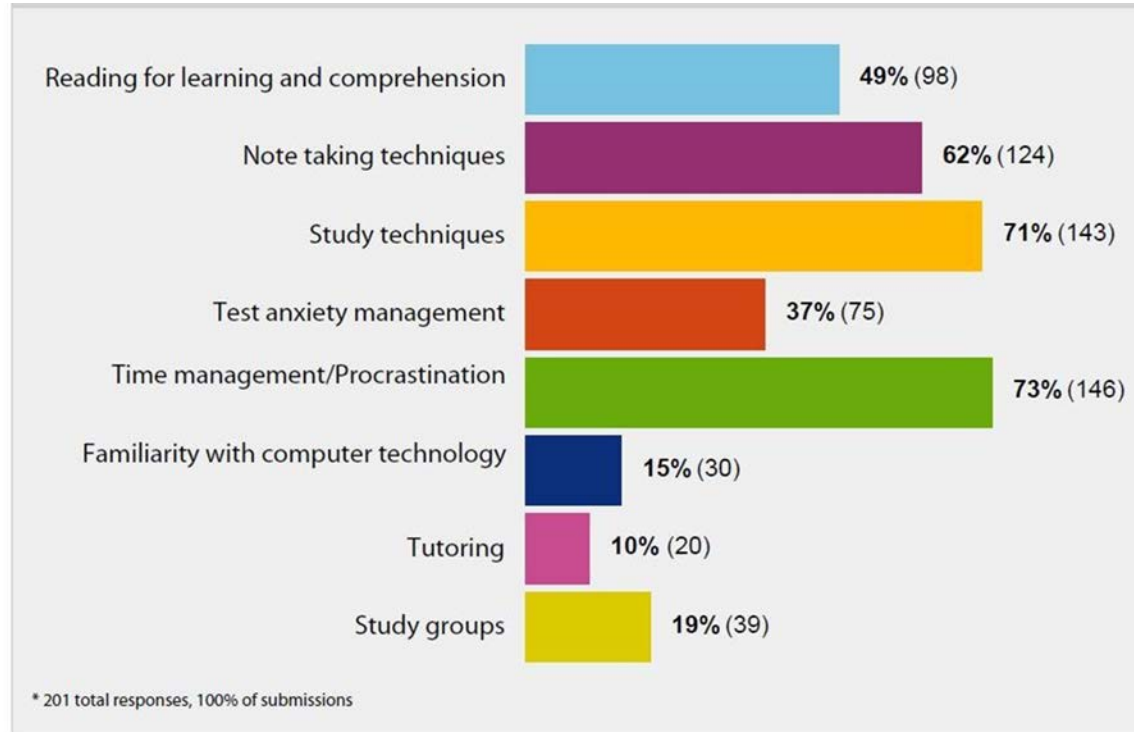
Demographic	# enrollment	% enrollment	D, F, NP, W	% courses not passed
African-American	4,104	15%	1,660	<b>40%</b>
Asian	4,066	15%	695	<b>17%</b>
Latino	14,492	52%	4,591	<b>32%</b>
White	3,566	13%	310	<b>27%</b>



# Step 2: Inquire – autobiography example

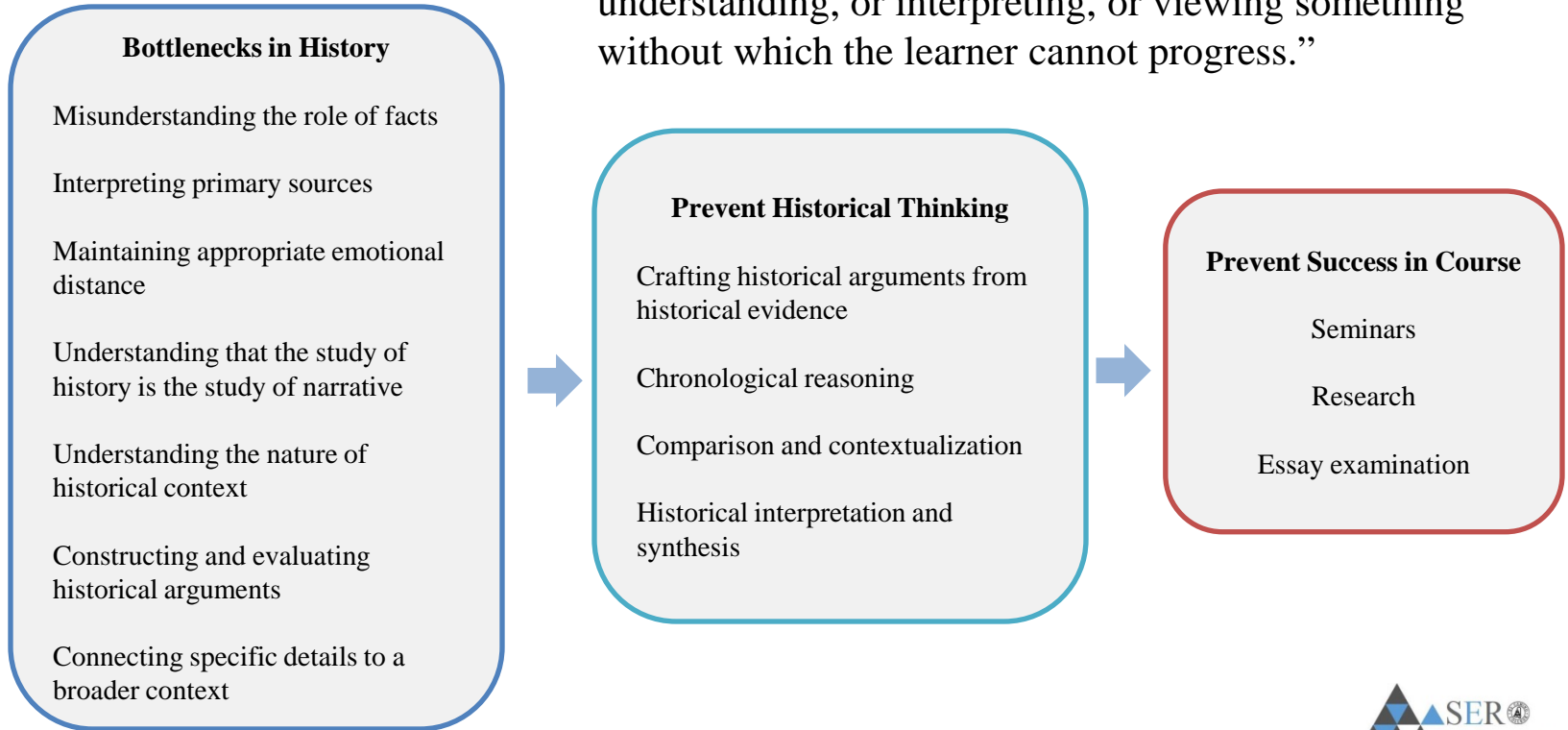
Describe an obstacle you have overcome in your life?	What factors and/or reasons moved you to enroll into this history course?	What do you believe will be the main challenge for being successful in this course?	Elaborate on anything else you would like me to know about you	What high school did you graduate from?	Describe an obstacle you have overcome in your college experience.	What do you enjoy doing during your free time?
An obstacle I've had to overcome in my life would have to be to accept that I got sick with Diabetes at a very young age and its been hard to live the ideal diabetic life.	I actually enjoy History, I might not be the best in knowing everything but I actual enjoy learned about how we came to be.	Understanding to material very well.	I like to be called Jess instead of my full name.	I graduated from Paramount High School	My main obstacle Ive had to overcome in my college experience would be to make the decision to come back to school after taking two years off. I actual started of at a 4year University after my first year I got a really good job that paid really good money for a person my age, and well as you can image I fell in love with making money and felt like school wasn't for me.	What I enjoy doing in my free time is playing soccer.
I am rather lazy and like to procrastinate. Thus, I would like to remedy both afflictions with the classes I'm taking this semester as well as changes to my health and fitness routine.	The course can satisfy the Historical breadth requirement as well as requires sufficient time and effort to be put in. The latter reason is to help myself build up a habit of putting work into my studies.	Likely, the main challenge will be staying on top of scheduling my time at home for schoolwork, work around the house, and my habit of procrastination.	N/A	California Academy of Mathematics and Science	At one point, I stopped going to lecture, but have since turned that habit around.	I enjoy writing computer programs and learning new modes of computer programming as well as reading Chinese or Japanese popular media online. I am presently trying to self-study Japanese after having taken an introductory course.
When I turned 19 my dad was diagnosed with chronic kidney disease and went blind. I had to drop most of my life to take care of him. He can see now thanks to surgery and his health has become a manageable and normal part of our lives.	The reason I enrolled in this history class is two part. The first and most obvious being that it fulfilled one of the IGETC requirements. The second and more specific reason is that I've always been a fan of early history, particularly of the ancient Greeks and Romans.	My time-management is lacking in some aspects, but I will be fine tuning that as the semester goes on.	I'm pretty outgoing and think Philip II of Macedon is the greatest and most underrated leader in western civilization if no the world.	San Pedro High School	I have learned to balance work and school finally, which is why I'm taking on more this semester than I have since my first.	I enjoy road trips, reading, kayaking, playing video games, going to the movies, playing D&D, and just hanging out with my friends and girlfriend.

# Step 2: Inquire - student surveys example

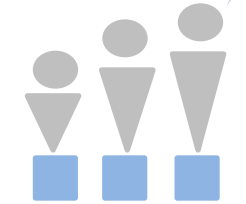


# Step 2: Inquire - threshold concepts example

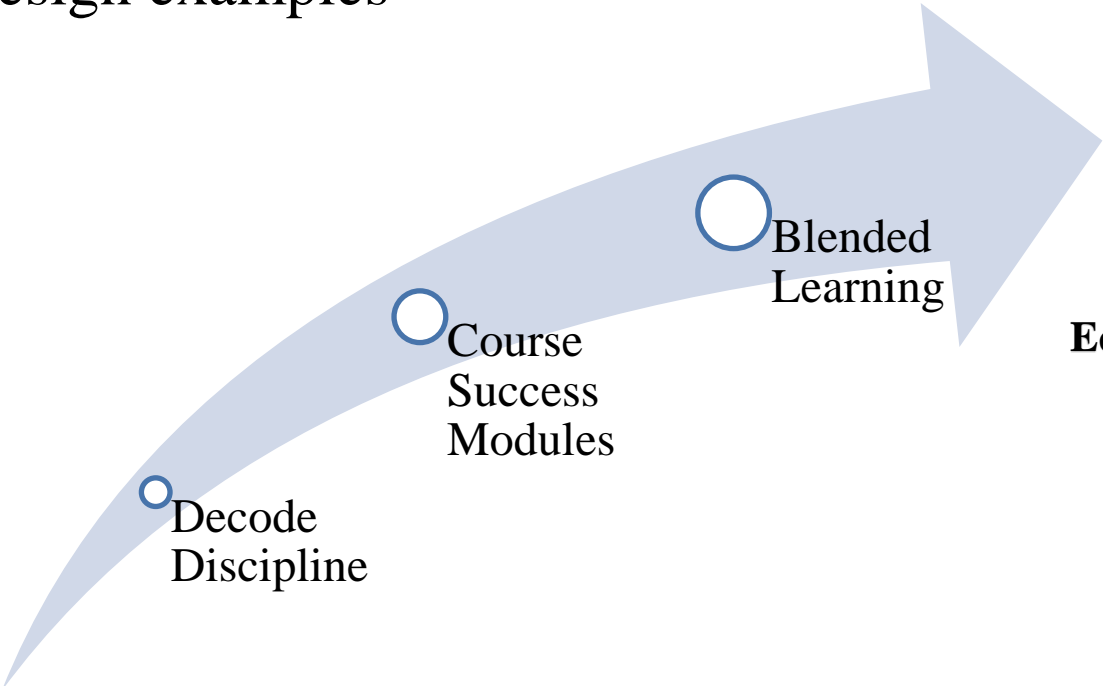
Threshold concepts are not content knowledge or core concepts, but instead “represent a transformed way of understanding, or interpreting, or viewing something without which the learner cannot progress.”



# Step 3: Design examples



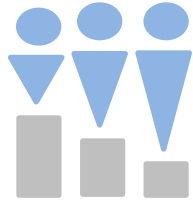
**Equal Access**



Decode  
Discipline

Course  
Success  
Modules

Blended  
Learning



**Equal Outcomes**



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<http://eccser.org>

