

HSI-Equity-Professional Learning UPDATES

President's Cabinet - Nov. 17, 2020









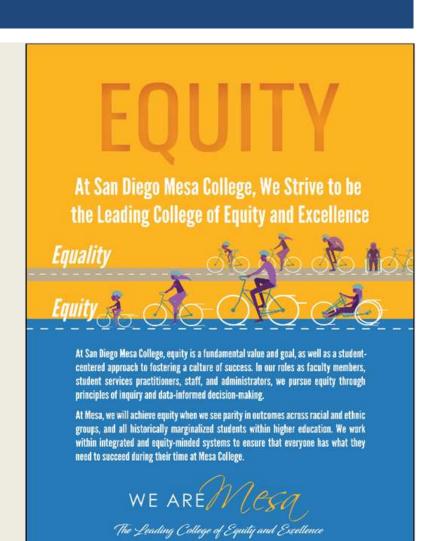


Equity & Excellence

Now Is The Time! More than ever our community needs to live up to the mantra: "Leading College of Equity and Excellence".

- Global Pandemic
- Heightened Awareness of Racial Injustice
- Anti-Blackness Agenda
- Extreme Political Discord

What is the definition of Excellence?



For an in depth consideration of how we define equity, and for more information, please go to:

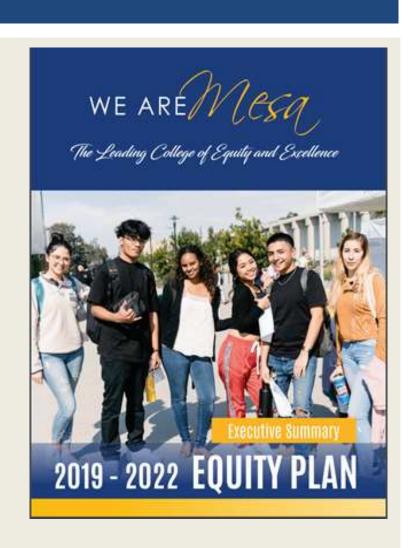


2020 SET Agenda

- Review of Equity Plan Statewide Call to Action
- Partnering with Pathways to
 Promote Equity Minded Strategies
- Equity Institute

SET Committee:

https://www.sdmesa.edu/aboutmesa/governance/committees/stude nt-success-and-equitycommittee.shtml





HSI Initiatives (*Title V, Title III STEM*) 2019-2020 Projects Completed







Construction/Remodel

- -STEM Center Expansion in the Learning Resource Center;
- -Innovation Research Lab;
- -HSI-Commissioned Artwork for five public areas on campus

Programs / Services:

- -STEM Peer Mentoring;
- -Engineering Workshops;
- -STEM Core, new math sequence;
- -STEM Teacher Education Program launched



HSI Outcomes & Capacity Building



Data Dashboards

- 1) STEM Peer Mentoring
 https://www.sdmesa.edu/aboutmesa/institutionaleffectiveness/institutionalresearch/datawarehouse/STEMPeerMentoringDas
 h.shtml
 - 1) HSI & Equity
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warehouse/HSIFquityDash sht

Student Surveys (Results)

- 1) Students receiving STEM services [tinyurl.com/Fall-Evaluation-01]
- 2) STEM Tutors and Peer Mentors [tinyurl.com/Fall-Evaluation-02]

Infographic

Addressing the Gaps as an HSI Fall 2014 - Fall 2018 www.sdmesa.edu/hsi

ADDRESSING THE GAPS AS AN HSI

San Diego Mesa College

Over a four year period...

FA18

Representation



Latinx student representation on campus grew by 5 percentage points

Student-to-contract faculty gap widened -21% () 1-26% by 5 percentage points

Sources: Student Characteristics Dashboard & CCCCO DataMart

they represents the difference between the proportion of sating contract housity and sating students.

*Equity gaps represent the difference between the rate for all students and the rate for Letter students only.

Course Success







>> A 9 percentage points higher than their first-time to college Latinx counterparts

46-55%

Latinx



2.047

Participants

HSI INITIATIVES IN ACTION

San Diego Mesa College

Provecto Éxito

CRUISE

From 2016/17 through 2018/19...

Fall-to-Spring Retention of Summer CRUISE **Participants**

my first year."

86-91% >> 17-22 percentage points higher than their first-time to college counterparts

Source: Mess CBUISE Dashboard Most valuable aspect of CRUISE:

"Being able to know the resources offered here

at Mesa and that I'm not alone. I have my peer

navigator and staff that can help me navigate

Math course success rate of Latinx

Online course success rate of Latinx

students increased by 4 percentage points

Equity gap narrowed by 3 percentage points



Equity gap widened by 1 percentage point Sources: 1151 & Equity Danisbound & Course Outcomes Danisbound

students increased by 4 percentage points

-4% |

Transfer Level Completion



Math transfer level course completion by Latinx students within their first-year increased by 9 percentage points Equity gap remained unchanged





1-496



-3% →I← 0%

English transfer level course completion by Latinx students within their first-year increased by 24 percentage points

Equity gap closed Source: Math & English Placement Dashboard

Retention



Fall to Spring retention remained constant for Latinx students

Latinx rate is 2 percentage points above the overall rate







Sources 151 & Leutiv Cushboard Should do represent the difference between the arguettes of little students of these and the proportion of approximated to Latina students

Completion & Transfer



Mesa awards conferred to Latinx students increased by 10 percentage points "Award rates correspond to the entire academic year (not just the fall terms). Awards-to-campus representation gap closed



UC acceptance rate of Latinx-California Community College transfer applicants increased by 7 percentage points



-3% → | ← -2%

Equity gap narrowed by 1 percentage point Sources: Manus Awards Dashboard & UC IntoCenter

than a pella

62% Math

446

Participants

Course Success of Latinx-Peer Mentoring Participants

>> A 8 percentage points higher than their Latinx nonparticipant counterparts

35-37%

Latinx

Source: STEM Peer Montaring Dankboard

STEM Conexiones

STEM Peer Mentoring

In 2019/20...

Most valuable aspect of Peer Mentoring:

"Being able to connect with someone that has gone through exactly what I was experiencing with school made it feel less intimidating. I felt more prepared and confident with tackling my most challenging classes."

-Fall 2019 Peer Mentoring Participant

Mathletics

-Summer CRUISE 2019 Participant

From 2017/18 through 2018/19...

167

33-52%

Participants.

Latinx

69%

Math Course Success of Latinx

>> A 11 percentage points higher than their Latinx nonparticipant counterparts

Mathletics Participants

Source: Mathletics Dushboard

Mathletics student testimonial:

*With Mathletics now, I've already passed all of my pre-algebra courses and even tested out of one of the classes, and now I am in statistics. Thanks to Mathletics and their team, I'm now able to transfer a year earlier than expected."

-Summer 2018 (& prior) Mathletics Participant

Office of Institutional Effectiveness

STEM Center Tutoring

In 2019/20...

1.801 **Participants**

41% Latinx

Math

Course Success of Latinx-STEM Center

points higher than their Latinx nonparticipant counterparts

>> A 12 percentage

Tutoring Participants

Source: STEM Center Tutoring Dashbaard

STEM services recipient's sense of belonging:

" I wasn't very confident I belonged when I first started school at Mesa but through getting involved on campus and with the tutoring program I know now I belong and can be successfull"

-Fall 2020 STEM Center Tutoring Participant



PROFESSIONAL LEARNING & EQUIT

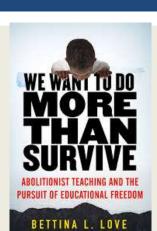


- ★ Fall Flex Week
- ★ A2MEND Reform & Dismantle
- Speak Out Now Summer Institute
- ★ Mesa Reads: We Want to do More than Survive
- ★ Classified Calling into Action
- ★ Mesa Buddies
- ★ Best Practices in Developing & Delivering Equity Minded Assignments

A Classified Calling In to Action



a Mesa Classified Professional conversation about ideas, practices, and steps to create a more equitable, anti-racist institution of higher ed from where we sit stand













Professional Learning & Equity

- → Leaders Engaging in Equity Practice - Online Spring 2021!
- → **Equity Institute**
 - Basics
 - General ED
 - Deeper Dives
- → Scholars in Residence
- → Equity Compadres & Comadres (in development)
- → Curriculum Equity & Excellence Review



I want to support by...



- → Collaborating with PL committees or task force to support equity initiatives.
- → Leveraging the resources that are within the schools to create learning agendas...
- → Sharing my ideas!

We can support!

Action Items...

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- 1. Invite us to speak / meet with your faculty at an upcoming dept meeting;
- 2. Send an email to support Equity focused Professional Learning
- 3. Use the **HSI & Equity dashboard** in your Program Review;
- 4. Attend a Campus Employee Learning or Success, Equity, & Transformation Mtg;