

# Setting the Context

- In 18/19, CA employed more than 300K teachers to educate 6+ mil students across 1000+ school districts (teachcalifornia.org)
- Shortage of teachers in Special Education, Math, Science, Bilingual, and Career Tech Education (teachcalifornia.org)
- Teachers in the U.S. rate their lives better than all other occupation groups, trailing only physicians (getthefactsout.org)
- However, enrollment in Teacher Prep programs remains low (Ca Commission on Teacher Credentialing)



#### The Goal

#### Teacher Education Program Expansion Workgroup

- Isabel O'Connor, Vice President, Instruction
- Andrew MacNeill, Dean, Learning Resources and Academic Support
- Laurie Lorence, Teacher Ed Program Manager
- Leticia P. López, Hispanic Serving
   Institution (HSI) Program Activity Manager
- Poppy Fitch, Teacher Ed Academic
   Manager
- Shane Briggs, Mathematics Faculty,
   Teacher Ed Program Activity Manager

- Gabriel Adona, Counseling Faculty
- Kyung Ae Jun, Research and Planning Analyst
- Mark Manasse, Tutoring Coordinator
- Leela Bingham, Spanish Faculty
- Donald Barrie, Physical Sciences Faculty
- Karla Trutna, Outreach Coordinator
- Amber Alatorre, Counseling Faculty
- Susan Topham, Dean, Mathematics and Natural Sciences
- Jennifer Kearns, Director of Communications
- Lou Ann Gibson, Child Development Faculty
- Nellie Dougherty, EOPS Director
- Liz Perry, San Diego Unified School District

### Program Expansion Project 2020 Timeline

#### Jan-Mar

Convene cross functional workgroup clear action items/identify priorities
Establish sub-committees
Weekly leadership meetings to advance work
Recruit 10 DEBER Scholars for first cohort
Teacher Ed presso to workgroup (Mesa/SDSU Counselors)
Onboard Teacher Education Academic Manager (.10 FTE)

#### Jul-Sept

Onboard Activities Directors for STEM and DEBER
Summer EDUC 100 class for HS students to
become tutors inside HSs
Begin Hoover HS Academy with EDUC 100 class
and WBL 270 in fall
In-reach through STEM Core and other programs to
recruit students into the program









#### **Apr-June**

Marketing materials produced w/ focus on program identity
Websites designed, launched
Curricular Pathways developed
Outreach plan initiated
JDs & offers extended for
Program Activity Directors (2 .20FTE)
Develop Teacher Ed interest assessment for HS students
Presentation for PCab on Teacher Ed Progress

#### Oct-Dec

ID HS Seniors to become tutors for STEM at Mesa Cont. focus on student recruitment/enrollment Document program procedures Plan assessment activities

### Teacher Ed Partner Feedback | Success

Of all of our community college partners, Mesa College students have consistently been the most prepared.

~Dr.Virginia Loh-Hagen, Program Director, Liberal Studies, School of Teacher Education, San Diego State University

### Teacher Ed Curriculum | Success

EDUC211, Introduction to Teaching for STEM, will situate Mesa College as the only area CC to offer every required course needed for both elementary and single subject STEM transfers.

### Student Engagement | DEBER Student



I like our passionate community, everyone is so friendly and happy to help each other out. There are many DEBER members that have lots of experience in their fields as potential teachers. We can share these experiences for all incoming people who would like to join us so that we are a stronger community.

Lo que me encanta de DEBER es que todos son muy amables y felices de ayudarnos el uno al otro. Muchos de los miembros de DEBER tienen mucha experiencia en su campo como futuros maestros. Podemos compartir estas experiencias con todas las personas que gusten unirse para que juntos seamos una comunidad más fuerte.

# Clear Curriculum Pathways | STEM

#### PATHWAY / SUGGESTED STEM TEACHER ED COURSES

Fall 2020 Required: EDUC 211 (1 unit)

Spring 2021 Required: CHIL 101 (3 units) Childhood Development

#### Additional \*recommended\* courses:

FALL 2020	SPRING 2021
MATH 116 (3 Units) College Algebra	MATH 150 (5 Units) Calculus
(First 8 weeks) M & W 9:35am-12:35pm	(16 weeks)
MATH 104 (3 Units) Trigonometry	20 = 20
(Last 8 weeks) M & W 9:35am-12:35pm	
MATH 15C (1 Unit) Intermediate Algebra Support	ENGL 205 (3 Units)
(16 weeks) Dates tba	STEM -Contextualized Critical Thinking and
PERG 120 (3 Units) College Success and Lifelong Learning	Intermediate Composition (16 weeks)
(16 weeks) F 9:00am-12:10pm	(Recommended but not required)
ENGL 101 (3 Units) STEM-Contextualized Reading and	
Composition (16 weeks) T & Th 12:45-2:10pm	
(Recommended but not required)	

# Promotion | Branding & Marketing

- Email Us! MesaTeacherEd@sdccd.edu
- STEM Teacher Ed webpage is live: <a href="http://www.sdmesa.edu/academics/stem/stem-teacher-education.shtml">http://www.sdmesa.edu/academics/stem/stem-teacher-education.shtml</a>
- Teacher Ed webpage update in progress: <u>sdmesa.edu/academics/schools-departments/teacher-education/</u>
- DEBER Teacher Ed webpage in progress: content completed, build forthcoming



# TEACHER EDUCATION

SDMESA.EDU/TEACHER-ED

- Classes include natural sciences, arts and humanities, and social and behavioral sciences
- Bilingual students strongly encouraged
- Starting Salary Range \$45,000-\$55,000
- Affordable transfer programs to San Diego State University and National University

For more information, please visit www.sdmesa.edu/teacher-ed or email MesaTeacherEd@sdccd.edu





### nterested in eaching or STEM

SDMESA.EDU/TEACHER-ED

#### and Make a Difference

As a STEM Teacher Education student at Mesa College, you can complete Teacher Education courses with a focus on STEM so you can transfer and earn your degree and teaching credential.

This degree is for you if you are interested in Middle or High School teaching.

Classes include math, sciences, and 000 humanities



Affordable transfer programs to San Diego State University and National University



Starting salary range: \$45,000 - \$55,000

Teacher Education Outreach Plan

- The Journey to Mesa information nights
- New TE marketing materials sent to all feeder high schools
- Shared across social media platforms
- Personal email to all SD Promise students
- Planned: Teacher Ed interest assessment



### Student Engagement | DEBER Student

What I love about the DEBER program is that it is entirely based on supporting students that are passionate about the profession that they have chosen and are excited to give back to their communities. I have been met with so much support from the DEBER leaders and I love the fact that I will now be able to support other students like me.

Lo que me encanta del programa DEBER es que está completamente enfocado en apoyar a estudiantes que su pasión es la educación y que están emocionados y comprometidos por contribuir a sus comunidades. He encontrado mucho apoyo en los lideres de DEBER y me emociona que ahora yo podré ayudar a otros estudiantes como yo



# Questions?

Contact Us at MesaTeacherEd@sdccd.edu