A FRAMEWORK FOR EMBEDDING NONCREDIT IN PATHWAYS

Facilitators

LOS ANGELES MISSION COLLEGE

MT. SAC!
Mt. San Antonio College

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https://www.mtsac.edu/continuinged/

Overview

1. Speaking into the listening of divergent subcultures

2. 3 Strategies for Embedding Noncredit Programs into Guided Pathways
    - ➢ Tools to help you get started (throughout)
    - ➢ Models of each Strategy & Success Data

3. Your Turn to Ponder the Possibilities

4. Q&A

Speaking Into People's Listening

Implies:

1. Understanding what the audience is inherently receptive to, and speaking into that space;

2. Accurately hearing what the audience truly wants/expects;

3. "Cultural translation" of multiple perspectives into the listening of others;

4. Finding the interconnections to foster collaboration

Institutional Subcultures

| Admin | Credit Faculty | Noncredit Faculty | Students/ Community | Industry Employers |

POLL EVERYWHERE

- **From your computer:**
  - POLLEV.com/maryannegalindo910

- **From your cell phone:**
  - Text # **37607**
  - Type MARYANNEGALINDO910
  - Enter your message

1. What outrageous views have you heard about noncredit?

2. What are your partnering Industry Employers listening for?

3. Describe what Students are listening for...

4. What perceptions influence how Credit Faculty listen?

5. How does the mission of Adult Ed influence how Noncredit Faculty listen?

6. What obstacles prevent Credit & Noncredit Faculty from working with each other?

7. What impacts how Administrators listen?

Think Big Picture Context:
Where are the interconnections?

- Guided Pathways
- Equity, Diversity, Inclusion
- Student Success
- CAEP/ AB705
- WIOA/ Strong Workforce
- Integrated Education & Training
- Rising Scholars
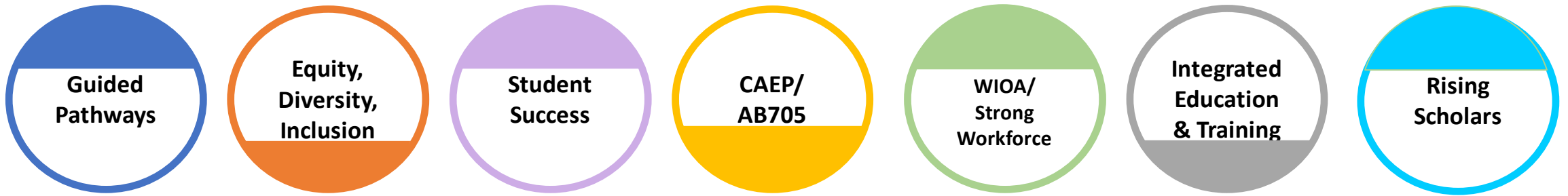
Strategically Integrating & Leveraging Statewide & Funding Initiatives

PANDEMIC

ENROLLMENT

FEAR

FUTURE BUDGET CUTS
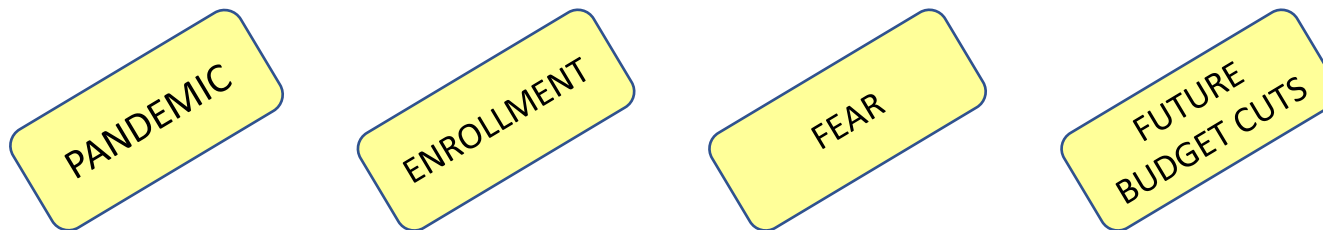
3 Strategies for Embedding Noncredit in Support Career & Academic Pathways (CAPs)

Onboarding

- College Readiness
- Academic Readiness (GED)
- Career Exploration
- Digital Literacy
- Community Needs

Complementary

- Mirrored Courses
- Support Courses (AB705)

Capstone/ Industry

- Vocational/ Career Prep
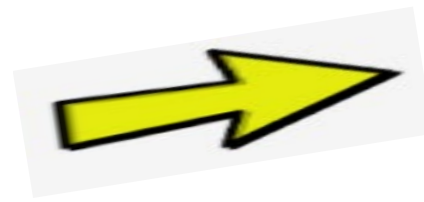- Sustainability

Clarify the Path — **CREATE** clear pathways to employment and further education.

Enter the Path — **ASSIST** students with choosing and entering their pathway.

Stay On the Path — **HELP** students stay on their pathway.

Support Learning — **ENSURE** that learning is happening with intentional outcomes.

Marketing Liaison

Outreach Liaison

CAP Faculty

Counselor Liaison & Interns

CAP Dean

Career Center & Career Services Liaisons

CAP Support Team

Financial Aid Liaison

Student/ ASO

Data Coach

Technology Designee

Student Success Center Liaison

Non-Credit Vocational Education Program

Admissions Records & Liaison

ALIGNING PRIORITIES:

❖ LAMC Integrated Strategic Master Ed Plan
❖ LAMC Growth Opportunities
❖ LAMC Guided Pathways
❖ LAMC Local Partners
❖ LAOC Regional NC Strong Workforce

PATHWAYS THAT BRIDGE COMMUNITY TO THE COLLEGE

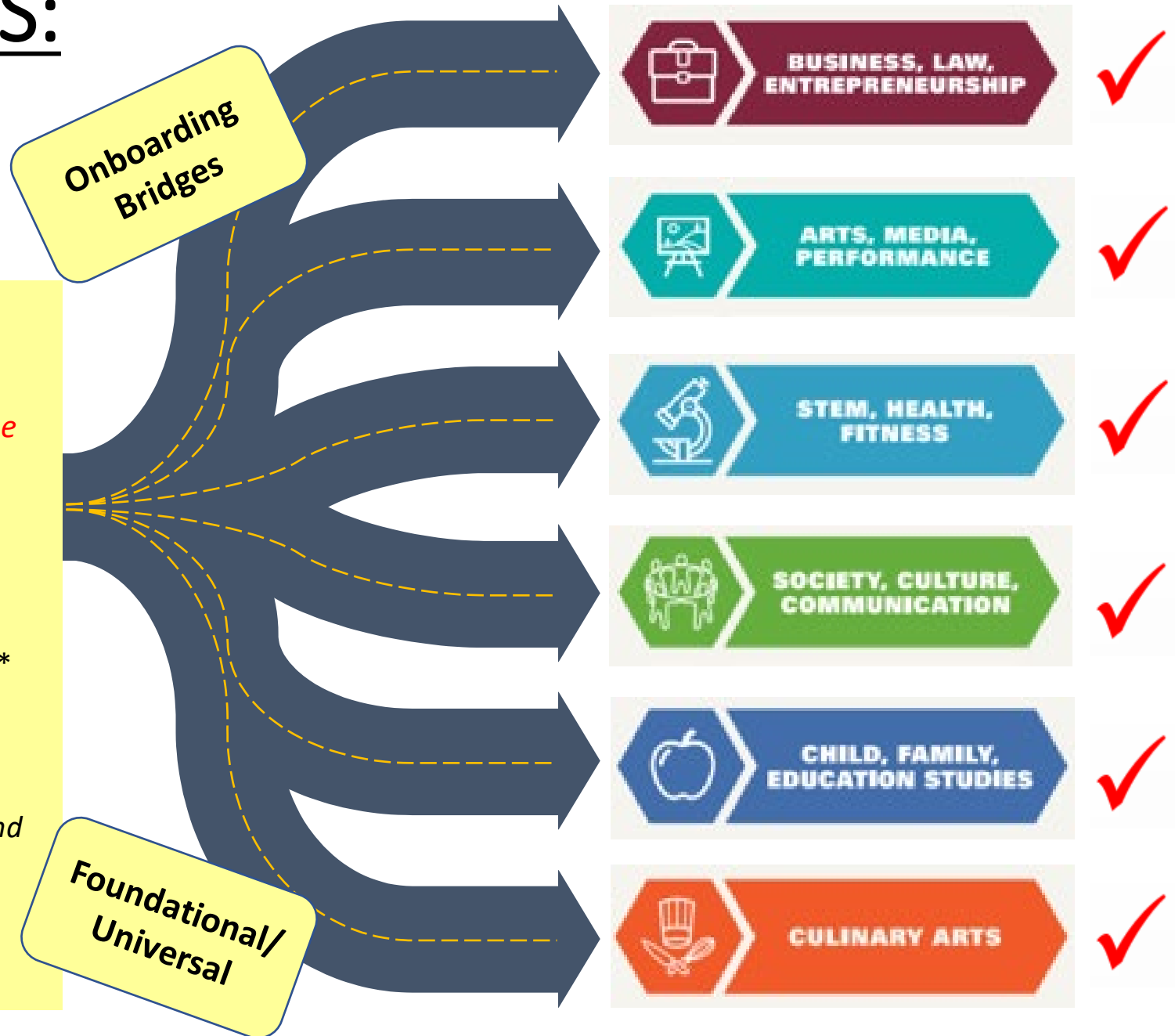*Enhances foundational skills that support college readiness & success in all 6 LAMC pathways*

1) Job Readiness Certificate
2) Academic Readiness Certificate*
3) Academic Readiness (Bilingual) Certificate*
4) Digital Literacy Certificate (Microsoft Office Exam)*
5) Pathway to Citizenship Certificate*
6) College Readiness Certificate**

*Currently being developed by updating, existing stand alone courses

**Coming Soon – Winter 2022

***In Development – Anticipated Summer 2022

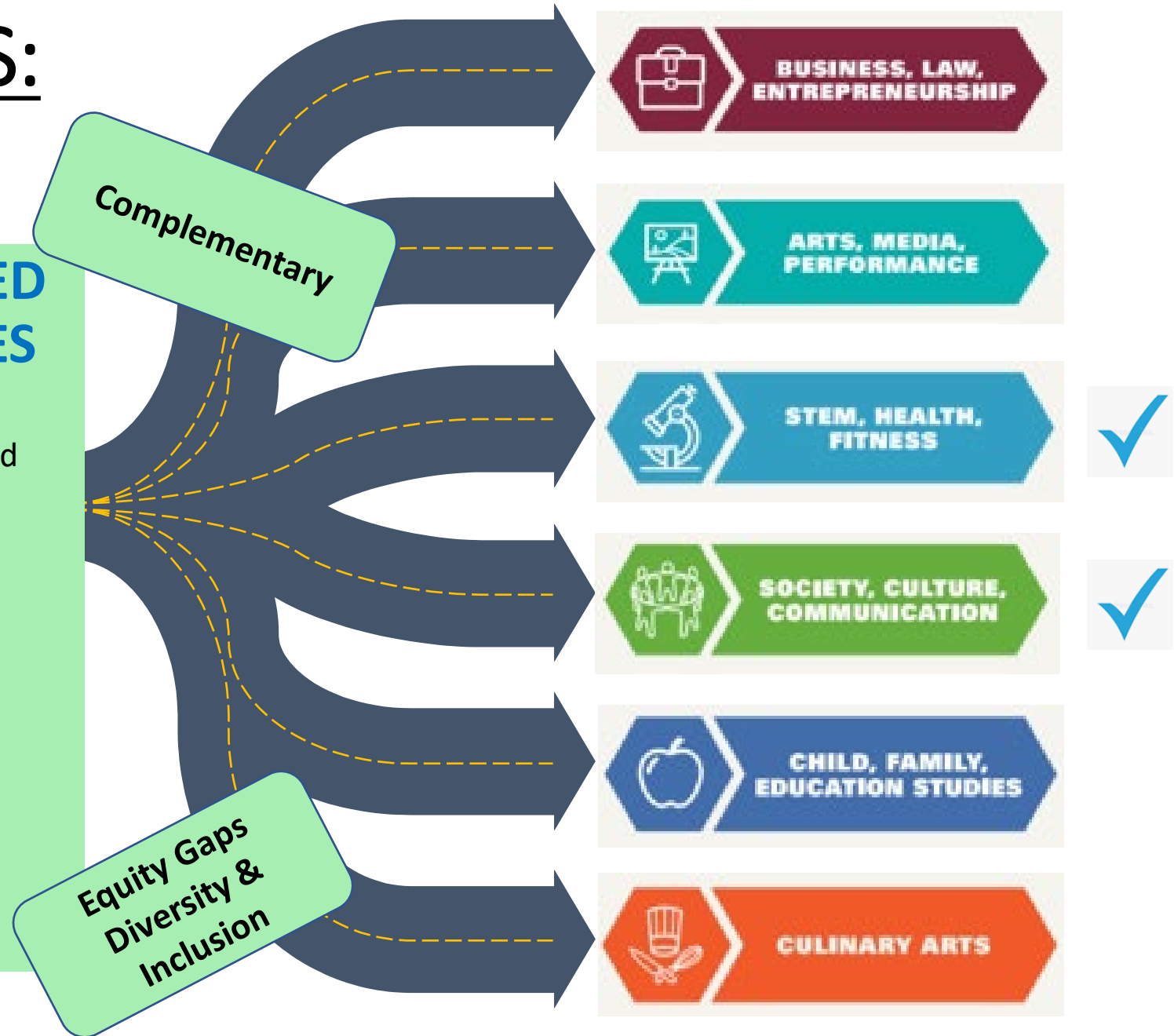Onboarding Bridges

Foundational/ Universal

BUSINESS, LAW, ENTREPRENEURSHIP ✓

ARTS, MEDIA, PERFORMANCE ✓

STEM, HEALTH, FITNESS ✓

SOCIETY, CULTURE, COMMUNICATION ✓

CHILD, FAMILY, EDUCATION STUDIES ✓

CULINARY ARTS ✓

ALIGNING PRIORITIES:

❖ Designing Structures for Equity & Inclusivity
❖ Addressing AB705
❖ Guided Pathways

GUIDED PATHWAYS, MIRRORED COURSES & SUPPORT COURSES

1) VocEd 110CE: Pathway to Biotech
   - Sustaining the success of a completed grant through noncredit
   - Anticipated Launch – Fall 2021
2) ESL Mirrored Courses
   - Launched Spring 2021
   - First in LACCD
3) Academic Prep – Math Support
   - Launched 2020
   - In response to AB705
4) Academic Prep – English Support
   - In early development stage
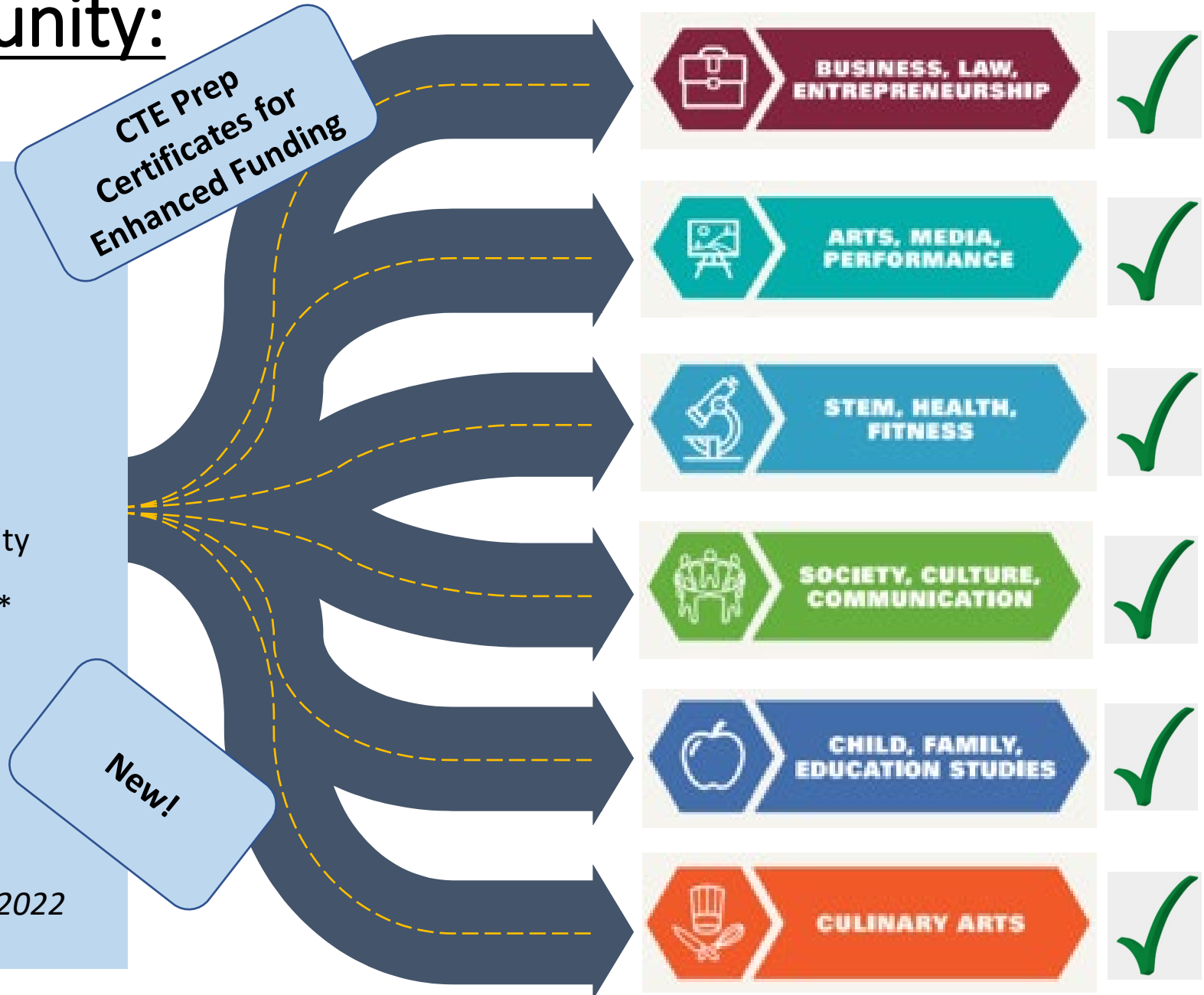
Complementary

Equity Gaps Diversity & Inclusion

BUSINESS, LAW, ENTREPRENEURSHIP

ARTS, MEDIA, PERFORMANCE

STEM, HEALTH, FITNESS ✔

SOCIETY, CULTURE, COMMUNICATION ✔

CHILD, FAMILY, EDUCATION STUDIES

CULINARY ARTS

The Capstone Opportunity:
CDCP Institutes

CTE PREP PATWAYS TO CREDIT CTE
1) Sustainable Small Business Development
2) Introduction to CSIT – Robotics
3) Introduction to CSIT – Social Media
4) Introduction to CSIT – Programming
5) Intro to Construction Technologies
6) Digital Media Production & Streaming*
7) Competitive eSports Event Producer*
8) Community Dental Health Coordinator*
9) Non-Traditional Leadership for Community Enhancement*
10) The Art & Practice of Conflict Resolution*
11) Emergency Preparedness Specialist**
12) Community Safety Specialist**
13) Fund Development Specialist**
14) Nonprofit Management**

Coming Soon – Winter 2022
***In Development – Anticipated Summer 2022**

CTE Prep Certificates for Enhanced Funding

New!

BUSINESS, LAW, ENTREPRENEURSHIP ✔

ARTS, MEDIA, PERFORMANCE ✔

STEM, HEALTH, FITNESS ✔

SOCIETY, CULTURE, COMMUNICATION ✔

CHILD, FAMILY, EDUCATION STUDIES ✔

CULINARY ARTS ✔

How can one well-designed program impact several pathways?

Competitive eSports Event Producer: Certificate of Competency

Intro to the multi-billion dollar eSports industry

K-12

Guided Pathways

Workforce Reentry

Transitioning noncredit to credit

ASO *(capstone)*

BUSINESS, LAW, ENTREPRENEURSHIP

➢ Event & Business Management
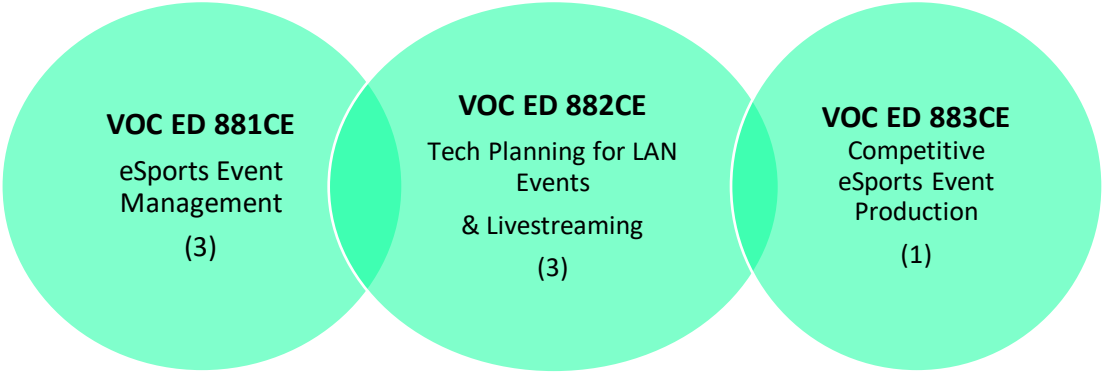
ARTS, MEDIA, PERFORMANCE

➢ Graphic Design

STEM, HEALTH, FITNESS

➢ Programming

Competitive eSports Event Producer Certificate (7 St.Hrs.)

Prepares students for entry-level internships in the eSports industry; "feeds" AMP pathway & Business Administration pathway; provides infrastructure to existing eSports club in ASO; attracts new students and universities to LAMC via this emerging, multi-billion dollar industry.

VOC ED 881CE

eSports Event Management

(3)

VOC ED 882CE

Tech Planning for LAN Events & Livestreaming

(3)

VOC ED 883CE

Competitive eSports Event Production

(1)

Clarify the Path

Enter the Path

Stay On the Path

Support Learning

CREATE clear pathways to employment and further education.

ASSIST students with choosing and entering their pathway.

HELP students stay on their pathway.

ENSURE that learning is happening with intentional outcomes.

Completed in 1 semester (two 8-week sessions) & 1 intercession

Fall Session 1	Fall Session 2	Winter	Spring Session 1	Spring Session 2	Summer
eSports Event Management	Technology Planning for LAN Events & Livestreaming	Competitive eSports Event Production	eSports Event Management	Technology Planning for LAN Events & Livestreaming	Competitive eSports Event Production

Digital Media Production & Streaming Certificate (6 St.Hrs.)

Prepares students entry-level internships; "feeds" credit AMP certificates and degrees; provides infrastructure for future "LAMC Internet Radio" (podcasts)

ARTS, MEDIA, PERFORMANCE

VOC ED 871CE
Digital Media:
Audio Storytelling
(2)

VOC ED 872CE
Digital Media:
Podcast Production
& Live Streaming
(2)
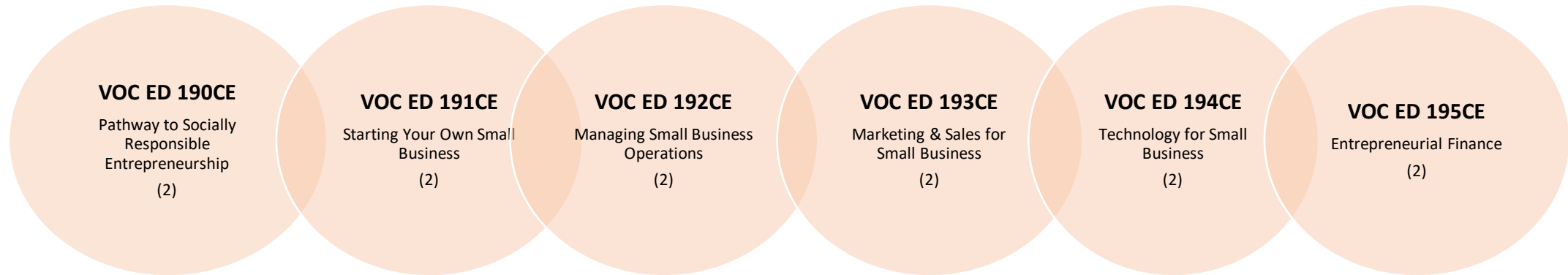
VOC ED 873CE
Digital Media:
Video Storytelling
(2)

Completed in 1 semester,
in three 5-week sessions

Clarify the Path

Enter the Path

Stay On the Path

Support Learning

CREATE clear pathways to employment and further education.

ASSIST students with choosing and entering their pathway.

HELP students stay on their pathway.

ENSURE that learning is happening with intentional outcomes.

Fall Session 1	Fall Session 2	Fall Session 3	Spring Session 1	Spring Session 2	Spring Session 3
Audio Storytelling	Podcast Production & Live Streaming	Video Storytelling	Audio Storytelling	Podcast Production & Live Streaming	Video Storytelling

Sustainable Small Business Development (12 St.Hrs.)

Introduces students to core entrepreneurship competencies; scheduled for targeted audiences in a cohort model; supports exploration & idea formation; serves departmental goals for onboarding or capstone projects; connects with potential incubation services offered by community partners.

VOC ED 190CE

Pathway to Socially Responsible Entrepreneurship

(2)

VOC ED 191CE

Starting Your Own Small Business

(2)

VOC ED 192CE

Managing Small Business Operations

(2)

VOC ED 193CE

Marketing & Sales for Small Business

(2)

VOC ED 194CE

Technology for Small Business

(2)

VOC ED 195CE

Entrepreneurial Finance

(2)

- Co-teaching & IET delivery model
- Contextualized for specific industry sectors & LAMC's 6 Guided Pathways

CREATE clear pathways to employment and further education.

Clarify the Path

Enter the Path

ASSIST students with choosing and entering their pathway.

Stay On the Path

HELP students stay on their pathway.

Support Learning

ENSURE that learning is happening with intentional outcomes.

Winter	Spring Session 1	Spring Session 2	Summer	Fall Session 1	Fall Session 2
ESL/ESLNC BS Comp.	VocEd 190CE VocEd 191CE VocEd 192CE	VocEd 193CE VocEd 194CE VocEd 195CE	ESL/ESLNC BS Comp.	VocEd 190CE VocEd 191CE VocEd 192CE	VocEd 193CE VocEd 194CE VocEd 195CE

Complementary Noncredit Courses: Nursing

- Basic skills improvement for credit healthcare career programs

- Contextualized basic skills math course

- Covered dosage calculations, measurements, decimals, percent, proportions, and fraction

Nursing Program, AS Degree with prerequisites (Credit)

Fall Semester (Year 3)
MICR 1 or MICR 22: Principles-Microbiology/ Microbiology
AA/S ELECT: Degree Appl Course

Spring Semester (Year 3)
NURS 1B: Nursing Process II
NURS 2: Pharmacology
NURS 1A: Nursing Process I

Complementary Noncredit Courses: Nursing

- 4-week pre-requisite (Nursing)

- 229 students have completed healthcare math since Summer 2017

- Overall, 98% of the students who took healthcare math have passed pharmacology

* 34 additional students enrolled in HCM1 in Summer 2021 and are currently enrolled in Pharmacology in Fall 2021

Nursing Program, AS Degree with prerequisites (Credit)

Fall Semester (Year 3)
MICR 1 or MICR 22: Principles-Microbiology/ Microbiology
AA/S ELECT: Degree Appl Course

Winter Term
BS HCM: Transitional Math for Health Care

Spring Semester (Year 3)
NURS 1B: Nursing Process II
NURS 2: Pharmacology
NURS 1A: Nursing Process I

Complementary Noncredit Course: Welding

- English for Special Uses (ESU)

- Contextualized ESL course

- Collaboration between credit Welding faculty and noncredit VESL faculty

- Pre-taught welding concepts and vocabulary before introduction to welding course
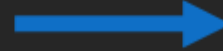
Noncredit — ESU for Welding

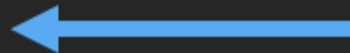Credit — Introduction to Welding → Beginning Arc Welding

Welding Pathway with Complementary Noncredit ESL Support

Intermediate Arc Welding

Optional → Print Reading/Computations and / or Certification Prep → Certification Exam

Complementary Noncredit Course: Land Surveying

- Collaboration with credit engineering faculty and noncredit faculty

- Expressed the need for current students to get extra practice, but also wanted anyone interested in land surveying to be able to take the course

- Currently in local curriculum approval process

MT. SAC SHORT-TERM VOCATIONAL PATHWAYS

Health Careers

- Care Coordinator
- CNA
- Acute Care Nursing Assistant
- Certified Home Health Aide
- Contract Tracer
- EMT
- Medical Assistant
- Personal Care Aide
- Pharmacy Technician
- Physical Therapist Aide
- Sports Medicine

Business

- Accounting fundamentals
- Essential Office Skills
- Payroll & Tax Accounting
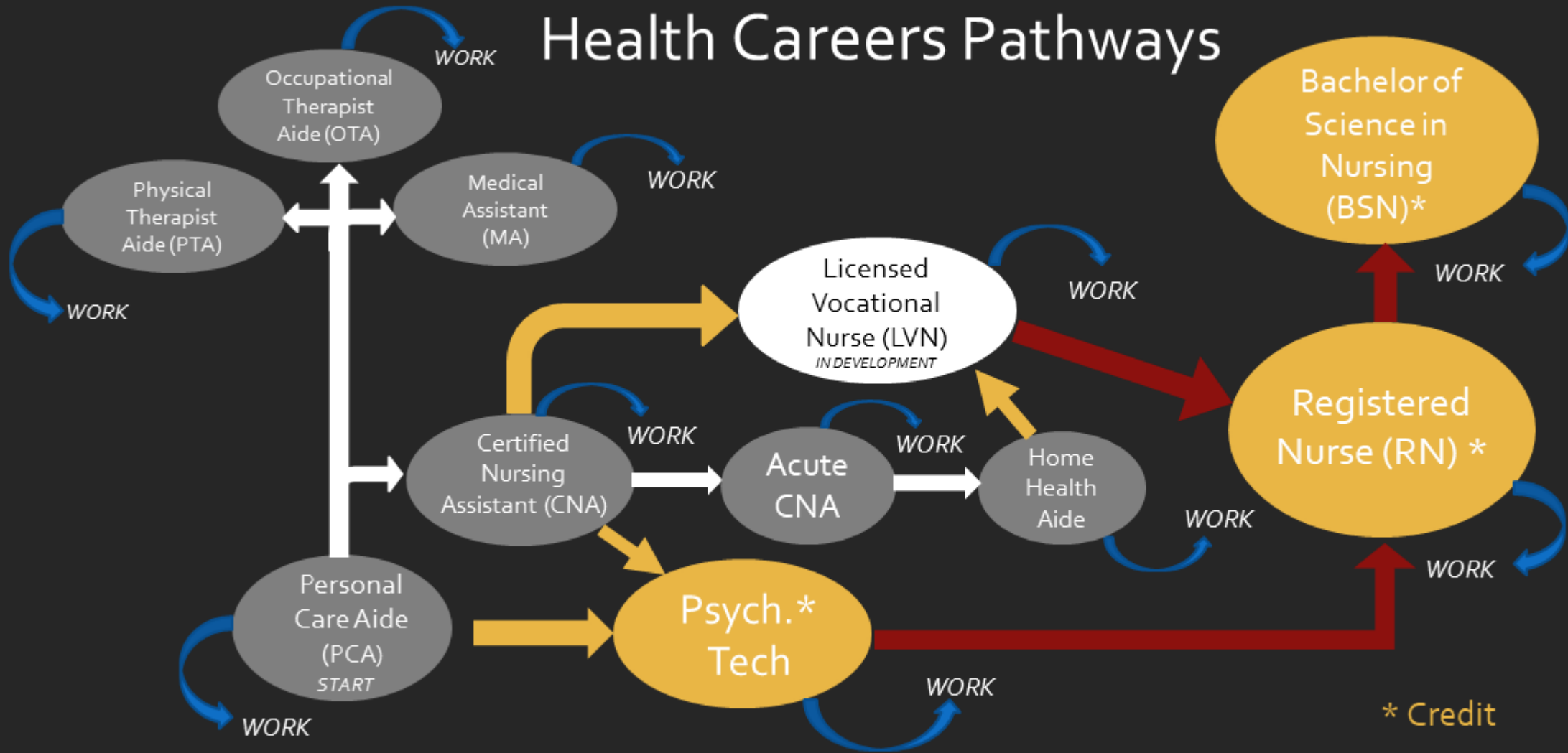- Intro to Online Learning

Trades & Electronics

- Appliance Repair
- Electronic Systems Technology
- Logistics
- Solar Panel Technology

In development: Surgical Tech, Trades, Entrepreneur, and LVN

Health Careers Pathways

Noncredit to Credit Capstone/Industry Pathways
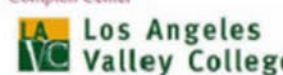
Noncredit Career Pathways

Overall Project Goals

Curriculum

Develop free, noncredit short-term, competency-based training and career pathways

Training

Support regional economic recovery and growth by training essential workers and first-responders

Distance Education

Establish and increase capacity for colleges to offer noncredit distance education

Pathways

Provide essential training and college pathways to underrepresented populations

Noncredit SWP Metrics – LA Region

LA REGION	Project Year 1 2016-17	Project Year 2 2017-18	Project Year 3 2018-19	Project Year 4 2019-20	% Increase from 2016
Number of Enrollments, Noncredit CTE Courses	33,437	35,317	38,022	40,144	**20%**
Number of Students Who Earned Noncredit Vocational CDCP Certificates	628	766	1,063	2,125	**238%**
Number of Students Who Earned Noncredit Milestone	7,366	7,912	8,255	Data Not Available	**12%**

View data reports by college

Career Development and College Preparation (CDCP) Certificates Developed in Project

Sector/Discipline	Count of Certificate
Health	42
Energy, Construction and Utilities	40
Business/Entrepreneurship	33
Retail, Hospitality, Tourism	32
Workforce Preparation	29
ICT/Digital Media	14
Advanced Transportation and Logistics	7
Public Safety/Education	3
Total	**200**

WHERE TO START?

A Brief Cautionary Tale

HOW TO Embed Noncredit

Cultural Translator
Understand how to Speak into People's Listening

3 Strategies
Interconnect & Leverage Initiatives

Framing
Facilitate Deliberative Dialogues with Key Stakeholders;

Assess Readiness: Load, Design, Working Parts & Fuel

Champions
Identify the readiness of stakeholders to serve as Equity Warriors

& TRAIN THEM

ADULT EDUCATION
Academic Department *(like Counseling)*
- Acts as the Central Operations Hub
- Facilitates Design Process with Subject Matter Experts
- Deploys CDCP Certificates for Enhanced Funding

Business
Sustainable Small Business Development – CDCP Certificate

6 Nonprofit Sector CDCP Certificates

Arts & Media
Competitive eSports Event Producer - CDCP Certificate

Digital Media Production & Streaming (Podcasting) – CDCP Certificate

Culinary
Food Truck Program

*in Early Development Stage

Child Dev. & Education
Parenting Skills + Ideas for 3 more potential CDCP Certificates

*in Early Development Stage

Join us for Part B: Pondering the Possibilities

1. What noncredit certificate are you considering?

Bridge Equity Gaps

Foster Inclusivity

Sustainability
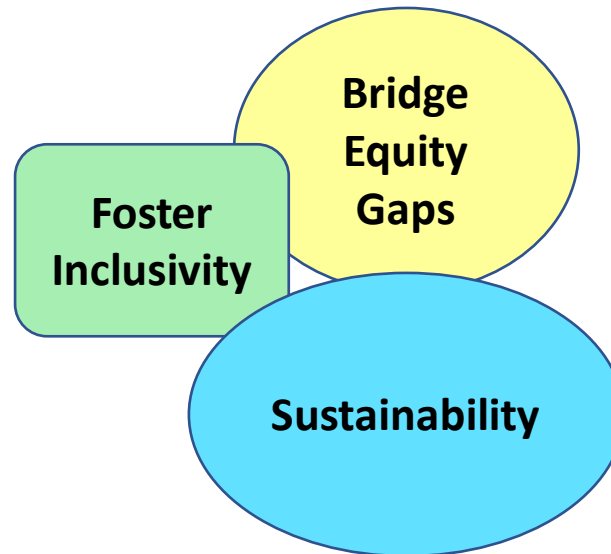
Q & A ... Feedback

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