Bringing the University-2-You

Centering Student Experiences
in Dual Enrollment Pathway Offerings

November 7, 2025

MAS Merced Adult School

UC Merced Professional & Continuing Education

Riverbank High School

MEET YOUR PRESENTERS

Steve Hobbs
Principal
Merced Adult School
Merced Union High
School District

Annette Roberts Webb
Dean
Division of Professional
& Continuing Education
UC Merced

Michael Pierick
Director of Strategic
Initiatives
Division of Professional
& Continuing Education
UC Merced

Ed Vaca
Principal
Riverbank High School
Riverbank Unified
School District

Mission

The UC Merced PACE mission is to **build and support a culture of lifelong learning by offering real-world, high-quality, flexible, and innovative educational offerings** that empower our diverse community of learners in their pursuit of academic and professional excellence.

We do this by through development of industry-relevant non-degree certificates and courses in a variety of topics including project management, solar energy, advanced manufacturing, K-12 teacher credentials, healthcare and leadership development. Many of our programs are accessible to those who may not have an associates or bachelor's degree, helping our community to access a UC-level education and increase their knowledge and skills to get a new job or move up in their current career. The division operates on a self-support model, receiving no funding from the state.

Audiences Served by PACE

Adult Working Professionals
(Certificates, Digital Badges)

Unemployed or Underemployed Community Members
(w/ Workforce Investment Boards)

Educators
(pre-service & in-service credential programs & training)

Community-based Organizations & Companies
(Customized training & career development)

UC Merced Staff
(HR/Staff Assembly partnership for career development within UCM)

Degree Completion Students
(re-entry advising & re-engagement support)

Pre-College/High School Students
(Dual enrollment; academic & certificate)

Faculty
(w/grants that include research dissemination /community training)

International Students and Partners
(Short term study abroad at UCM)

Core Values

The UC Merced PACE team values collaboration with community partners to enable social mobility through an agile, responsive, and flexible service mindset for workforce development. We adhere to progressive and cross-functional teamwork that values innovation, transparency, diversity, and inclusion.

INCREASE SOCIAL MOBILITY

PARTNERSHIP

ACADEMIC QUALITY & EXCELLENCE

EQUITY, JUSTICE, DIVERSITY & INCLUSION

RESEARCH-TO-PRACTICE

REAL-WORLD INSTRUCTORS PRACTITIONERS OF EXCELLENCE

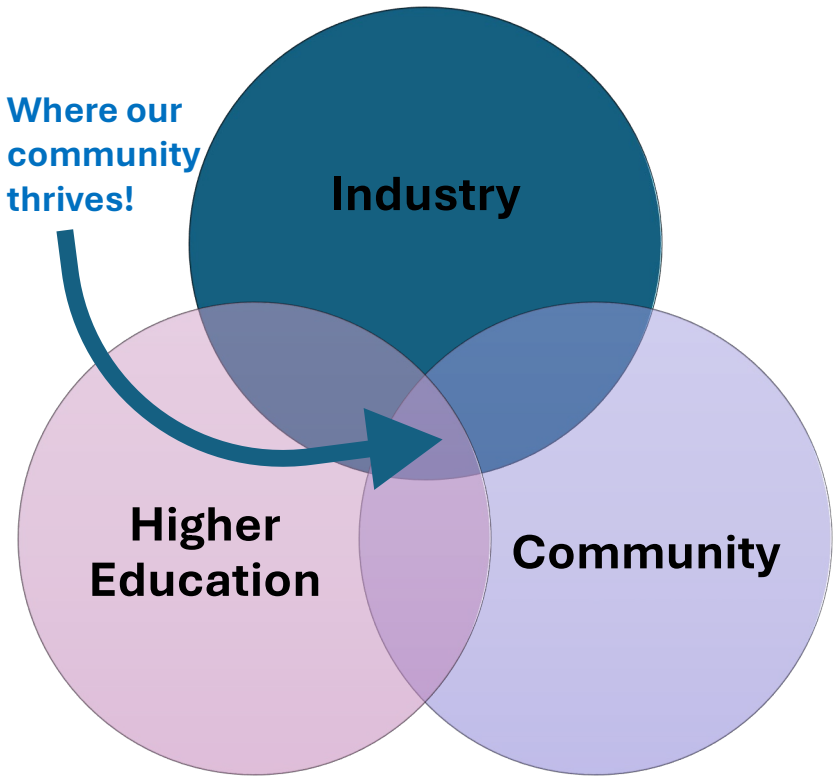
FLEXIBLE ACADEMIC MODEL

GROWTH MINDSET

AGILE, FORWARD-THINKING & INNOVATIVE

COMMUNITY-DRIVEN MODEL

- University-2-You
- Advisory Board Participation (Community, Faculty, PACE)
- Market Research
- Community-Informed Curriculum Development
- Instructors are practitioners with subject area expertise
- Dual Enrollment Partnerships
- Grant Partnerships
- Executive Education & Custom Professional Development



NIMBLE BUSINESS MODEL

- The PACE model is designed for agility, functioning as an entrepreneurial, market-responsive unit with nimble governance structures.

- **Program Development:** The process for new certificates involves environmental scanning, community engagement, market research, audience identification, setting tuition, creating a marketing plan, and budgeting at the course and certificate levels to determine minimum enrollment as well as short-term and long-term viability.

- **Practitioner-Led:** Instructors are subject matter experts and practitioners in their field. Teach and are compensated by-agreement by course section.

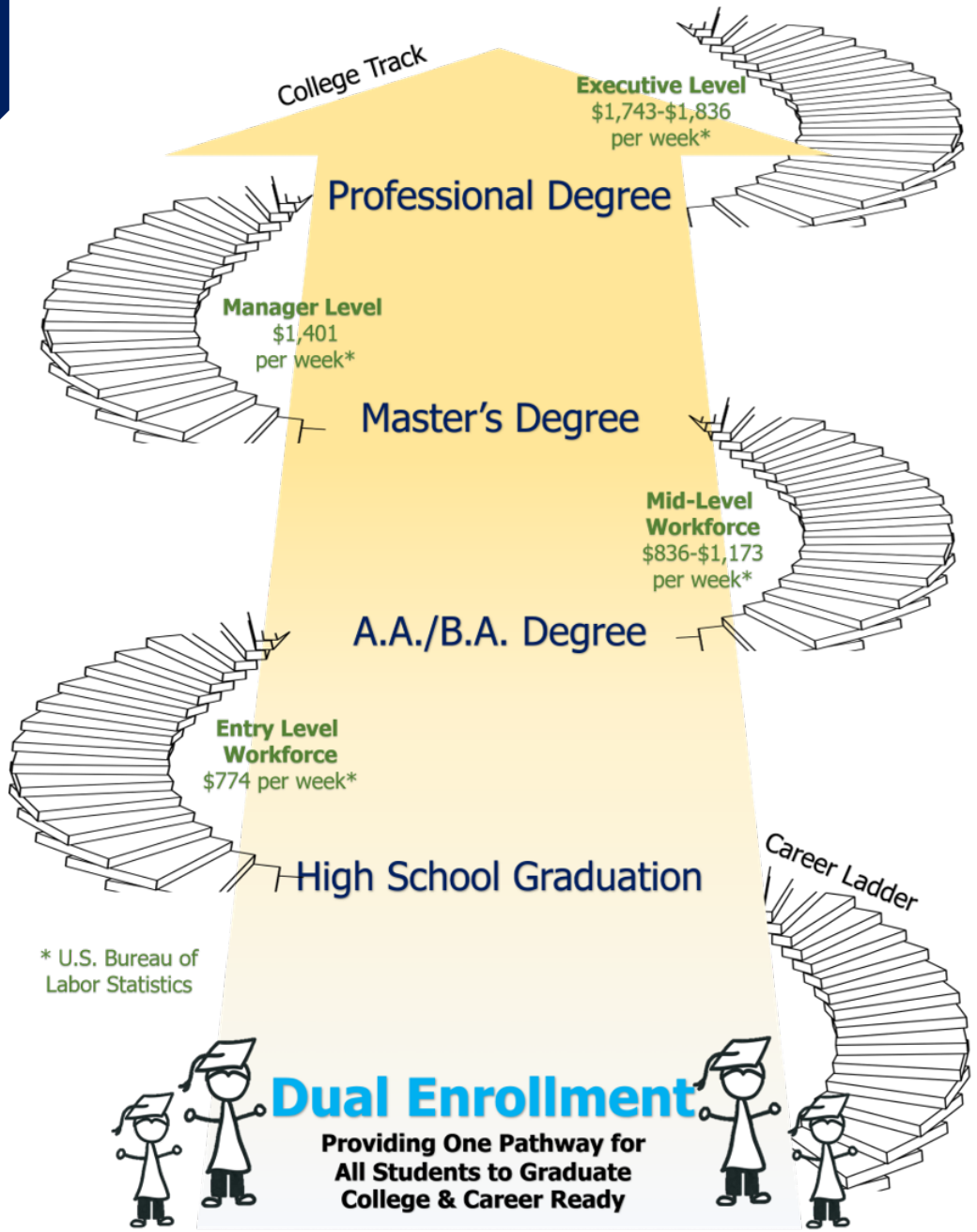
- **Regional Market Demand:** Portfolios are dynamic based on the regional market needs. Programs are added or sunset according to employer/industry needs and enrollment trends. Portfolio performance reviews are conducted regularly.

DUAL ENROLLMENT

- **CURRENT PATHWAYS**
  - Child Development and Care
  - Leadership
  - Esports Management
  - Future Teachers Pathway (TK-12)
  - Elementary Spanish I and II
  - Elementary Chinese (Mandarin) I, II, III, IV
  - Community Health Worker Specialized Training Certificate

- **AUTONOMY OF IMPLEMENTATION**
  - Course Lease
  - UCMX Instructor Lead
  - Online, Hybrid, Face-to-Face
  - Semester, Quarter, Summer, Intensive
  - Credit, Non-Credit, Digital Badges, Industry Certifications

- **INSTRUCTOR QUALIFICATIONS**
  - Master's degree in related field
  - Minimum 5 years experience teaching discipline or professional experience in related industry



UCMERCED | Professional & Continuing Education

EARN UNITS TOWARDS YOUR

CHILD DEVELOPMENT ASSOCIATE TEACHER PERMIT

12 TRANSFERRABLE BACCALUERUATE UNITS

- EDUC X006 Child Development (3 units)
- EDUC X007 Child, Family, & Community (3 units)
- EDUC X008 Introduction to Curriculum in ECE (3 units)
- EDUC X021 Culture and Diversity (3 units)

*articulation of units are to the discretion of each individual institution

INSTRUCTOR QUALIFICATIONS

- Master's degree in Child Development, Psychology, Education or related field
- Minimum 5 years teaching professional experience in early childhood education

CAREER OPPORTUNITIES

Preschool Teacher

K-8 After School Enrichment

Teacher Assistants

Daycare Provider

Childcare Provider

District Professionals or Other Instructional Aide

COST STRUCTURE

- No cost to the student ($480 per student to MAS)
- Equivalent to over $5,000 of UC undergraduate tuition
- No other fees or textbook costs

MAS
MERCED ADULT SCHOOL

DREAM IT	We innovate and adapt to pursue our goals
LIVE IT	We show up and grow stronger every day
SHARE IT	We inspire and take care of those around us

3,000

STUDENTS ANNUALLY

18+

YEARS OLD

OFFERINGS

ESL Classes
GED Preparation
High School Diploma
CTE Courses
& more!

All classes are **FREE**!

Early Education Accelerated Workforce Pathway

- Partnership with UC Merced PACE
- Cohort 1 launched in Spring 2022
- Consistently 100 on waitlist with no marketing

About ECE Pathway Students (n=459)

95%
Female

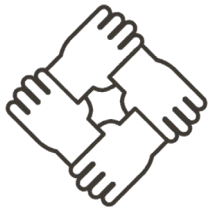
53% Spanish
Native Language

48% enrolled
to get a job

Average Age
35 (17-72)

46% seasonally
employed

43% highest level
of education
is HS diploma



79% Hispanic
6% White
4% Black

39% less than
$7,500 household
income

23%
some college,
no degree

2023-2025 Data Only

Program Assessment (Cohorts 2, 3, 4)

Merced Adult School offered 3 sem. cohorts (English & Spanish) in which 151 adult learners participated in 12 units aligned to the Child Dev. Associate Teacher Permit between Fall 2022 through Fall 2023.

30%
were a part of the Spanish Cohort that completed the 12 units

70%
completed the required 12 units

49%
have or plan to continue their education beyond the 12 units (n=79)

54%
reported earning a job, having employment prior to, or receiving a promotion in ECE (n=69)

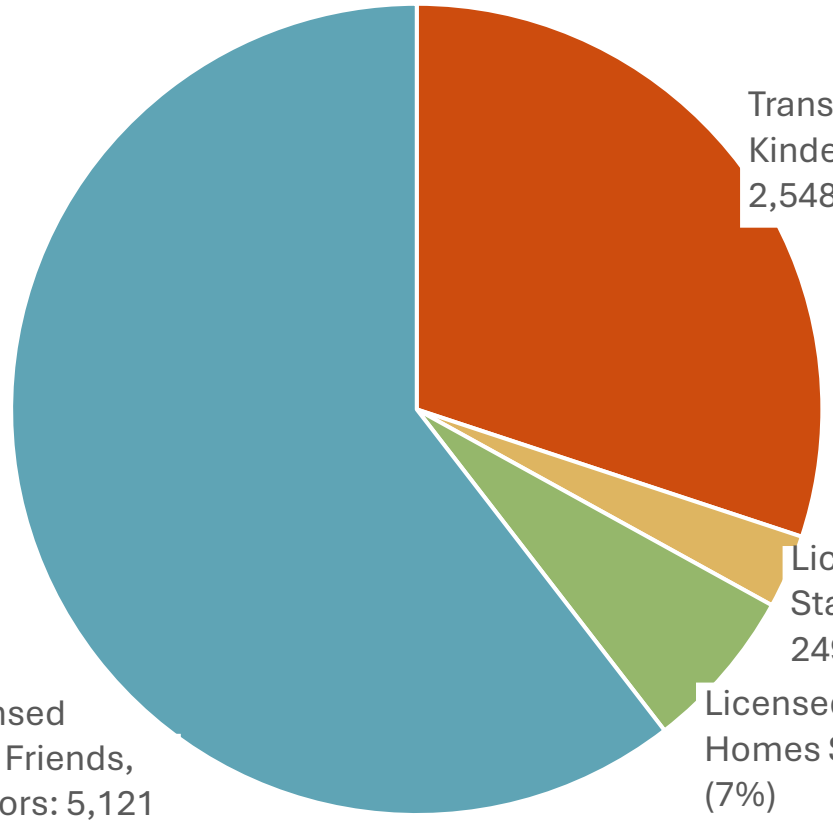
14%
applied for an Assistant or Associate Permit (n=73) [60% of those applied were a part of the Spanish Cohort]

53%
are missing fieldwork requirements of those who do not have a permit since enrolling in the 12 units

Early Education Accelerated Workforce Pathway 2.0

We Need To Act.

Across our five counties, we need over 8,000 more UPK staff across the mixed delivery system.



Data from Ci4Ci (EL-WIN CENTRAL VALLEY)

UCMERCED PACE

Reverse Articulation

MERCED COLLEGE

The Pathway

Time (weeks)

EDUC X006 / X007
(6 units)

Employed or OJT
(Resume, Interview)
8 weeks

EDUC X008 / X021
(6 units)

Associate Teacher Permit
(12 units + 50 days fieldwork)
16 weeks

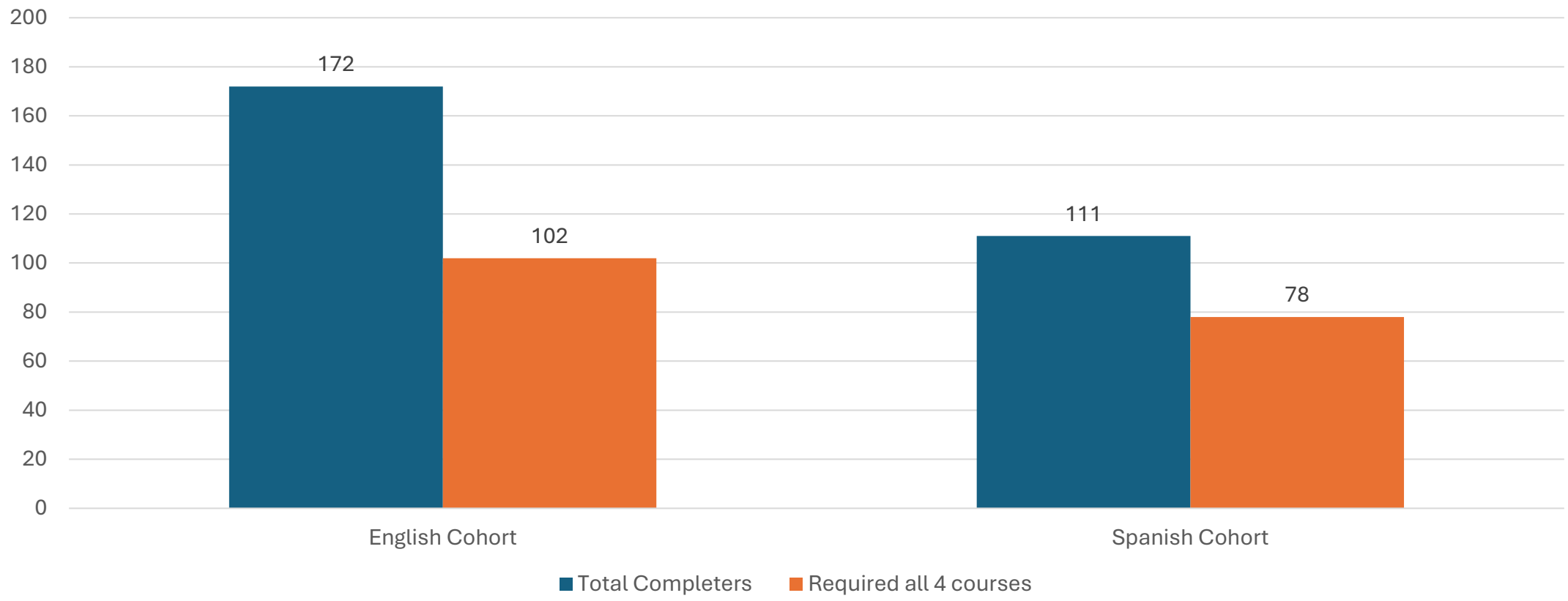
CLDV 03 / 04-L
(6 units)
30 weeks

CLDV 05 / 07-L
(6 units)
48 weeks

Employed with 24 units of ECE, eligible for CD Teacher Permit

YEAR-TO-DATE COMPLETERS

Completers = meets the educational requirements for the Associate Teacher Permit, including 12 semester units of ECE or CD with a passing grade of C or better.



ACTIVITY

In groups of 4-6…

Design a dual enrollment pathway tailored to your student profile, applying “dream” state of equity, access, student services, and coursework.

You might consider:

- Brand new pathways currently demanded by students
- Existing pathway expansion or enhancement
- Futuristic or visionary pathways that may be needed in the future economy or workforce

A Pathway should address the following:

- ✓ Who is the intended student?
- ✓ What course(s) are required or needed?
- ✓ How are the course(s) delivered?
- ✓ What partners are required?
- ✓ What support systems are needed?
- ✓ What are barriers that would need to be address?
- ✓ Problem statement: How is this pathway addressing college and career readiness for your student interest?

Each group should be prepared to pitch their dual enrollment pathway to the group, including

WORLD LANGUAGES

UC MERCED Professional & Continuing Education

PROGRAM HIGHLIGHTS

- Gain novice-high level of proficiency in world languages
- Satisfy LOTE A-G requirement across 2 courses (1 year) rather than 2 years
- Complete degree requirements for UC Merced
- Fully online, hybrid, or in-person
- UC Merced Instructor provided

AVAILABLE COURSES

ELEMENTARY SPANISH I
SPAN.XM001 – 4 UNITS

ELEMENTARY SPANISH II
SPAN.XM002 – 4 UNITS

ELEMENTARY CHINESE I (MANDARIN)
CHN.XM001 – 4 UNITS

ELEMENTARY CHINESE II (MANDARIN)
CHN.XM002 – 4 UNITS

INTERMEDIATE CHINESE I (MANDARIN)
CHN.XM003 – 4 UNITS

INTERMEDIATE CHINESE II (MANDARIN)
CHN.XM004 – 4 UNITS

Riverbank Unified School District

Riverbank Unified School District
Mandarin 2025-2026

Ed Vaca, Principal, Riverbank High School

Riverbank Unified School District

One Town. One Team. One Dream.

Riverbank Academy of Multilingual Education and Riverbank Language Academy (Charter)

RAME - K-12 program
90/10% blend in Mandarin & Spanish
Current Sophomore class are the pioneers

Riverbank Unified School District

Courses Offered

Elementary Chinese I (Mandarin I)	Fall 2024 & Fall 2025
Elementary Chinese II (Mandarin II)	Spring 2025, Spring 2026
Intermediate Chinese 1 (Mandarin III)	Fall 2025
Intermediate Chinese 2 (Mandarin IV)	Spring 2026

Learning Method: Online via Zoom & Canvas

(Dr. McPherson & Ms. Chen - UC Merced Professor's)

Class Schedule: 7:15 AM – 8:07 AM - Mon, Tues, Wed, & Friday

(Wednesday - Tutoring Mr. Golding)

Riverbank Unified School District

One Town. One Team. One Dream.

Riverbank Unified School District

Enrollment Data

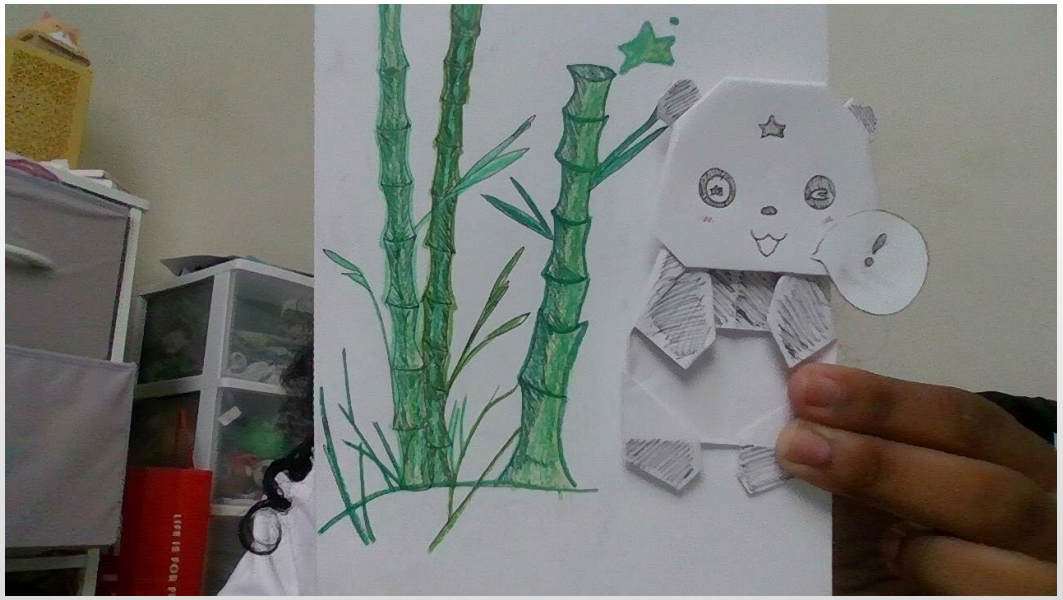
	2024-25	2025-26
Elem. Chinese I	9	7
Elem. Chinese II	9	7 estimated
Intm. Chinese I	-	7
Intm. Chinese II	-	7 estimated
Pass Rate	100%	TBD

Riverbank Unified School District

One Town. One Team. One Dream.

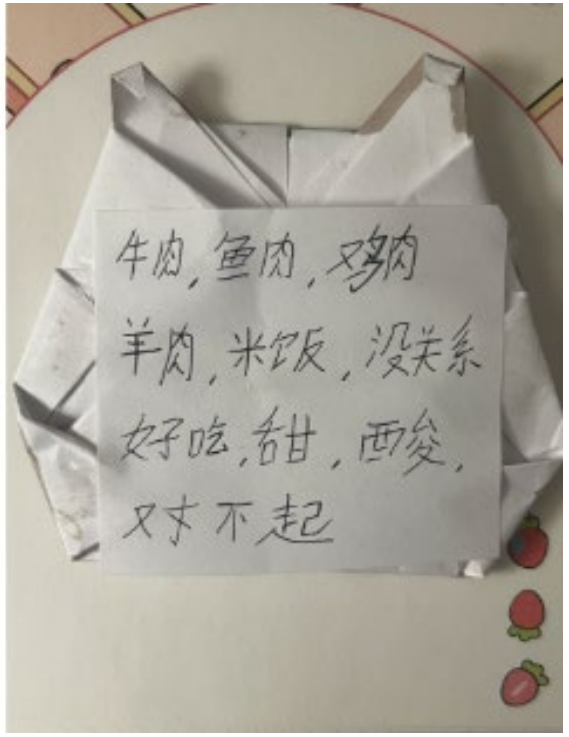
Riverbank Unified School District

Work Sample



This cultural study activity encourages students to use their imagination and creativity while exploring a given theme. It is designed to spark curiosity and increase engagement in learning.

Work Sample



This is a student work sample featuring a personalized origami project. Chinese characters are written on the back, and the activity was designed to help students practice conversations about location and food preferences.

Work Sample

Your Turn:

1. 饭馆 (fàn guǎn – restaurant)：我和王朋想去餐饭馆
2. 好像 (hǎo xiàng – seem like)：看起来好像蛋糕
3. 桌子 (zhuō zi – desk/table)：我们坐在我们的桌子
4. 点 (diǎn – order)：我的朋友点了鸡肉
5. 饺子 (jiǎo zi – dumpling)：我现在真的很想吃饺子
6. 豆腐 (dòu fu – tofu)：我弟弟喜欢吃豆腐和牛肉

This is a student work sample in which the student was given several key vocabulary words from the unit and used them to create their own sentences based on personal preferences.

Work Sample

This is a student's oral presentation about planning a study exchange to China. Key information included ticket prices, the host school, accommodation, transportation, and shopping.

Riverbank Unified School District

Student Feedback

“I like how this course allows students to have a chance at learning and experiencing a new culture and language.”

“I liked that my instructor, 王老师, was a good teacher, who taught us a lot about the culture.”

LET'S CONNECT!

UC MERCED Professional & Continuing Education

@UCMercedPACE

MAS MERCED ADULT SCHOOL

@MercedAdultSchool

RIVERBANK HIGH SCHOOL EST 1967

Steve Hobbs
Principal
Merced Adult School
shobbs@muhsd.org

Annette Roberts Webb, M.Ed.
Dean, UC Merced
robertswebb@ucmerced.edu

Michael Pierick, M.A.E.E.
Director, UC Merced
mpierick@ucmerced.edu

Ed Vaca
Principal, RHS
evaca@riverbankusd.org