

4.2 Goals

4.2.1 Two-Year Goals

Action Plan for 2-Year Strategy 1

Concise Description of Strategy	Department will have AS-T courses brought through POCR/OEI
Measurement of Completion	The AS-T courses will be approved through Cerro Coso's POCR
Timeline	CHDV C100 – Vivian (completed) CHDV C102 – Mark (completed) CHDV C104 – Tyrone (approved by Fall 2023) CHDV C106 – Mark (completed) CHDV C121 – Vivian (approved by Fall 2024) CHDV C125 – Lisa (approved by Spring 2025) CHDV C200 – Michelle (approved by Spring 2024) CHDV C203 – Lisa (approved by Spring 2025)
Responsible Person	Full-time and adjunct faculty teaching the courses

Action Plan for 2-Year Strategy 2

Concise Description of Strategy	Market and build up CHDV Associate Teacher COA taught primarily in Spanish
Measurement of Completion	Comprehensive marketing plan developed with clear implementation strategies.
Timeline	2023-2025
Responsible Person	Full-time and adjunct faculty teaching the courses

Action Plan for 2-Year Strategy 3

Concise Description of Strategy	Revise assessments for AS-T courses to reflect changes (pending C-ID update).
Measurement of Completion	Review and redesign of the summative assessments for CHDV C100, C102, C104, C106, C121, C125, C200, C203.
Timeline	2023-2025 *or as indicated on the assessment cycle
Responsible Person	Full-time and adjunct faculty teaching the courses

4.2.2 Five-Year Goals

Action Plan for 5-Year Strategy 1

Concise Description of Strategy	Develop and bring the Specialization courses through the POCR/OEI process.
Measurement of Completion	Of the eleven specialization courses currently in the program, at least six courses will be brought through the POCR process. The courses include: CHDV C105, C107, C111, C141, C145, C149, C156, C205, C207, C241, C256
Timeline	2024-2028
Responsible Person	Full-time and adjunct faculty teaching the courses

Action Plan for 5-Year Strategy 2

Concise Description of Strategy	Integration of OER across all CHDV Courses (currently remaining): CHDV C105, CHDV C205, CHDV C251, and CHDV C252.
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ZTC Implementation Grant Plan

name	responsibility	institution	Email Address	Phone Number
Corey Marvin	Project Lead Contact	n/a	cmarvin@cerrocoso.edu	(760) 384-6201
Corey Marvin	Plan Approver	n/a	cmarvin@cerrocoso.edu	(760) 384-6201
Rebecca Pang	Alternate Project Lead Contact	n/a	rebecca.pang@cerrocoso.edu	

System Contacts

Fund Monitor

No users have been assigned to this role.

Implementation Grant Program Plan

1. Please provide the program pathway name below. *

Child Development ZTC Pathway Certificate Programs (See four programs name in Question 6 cell)

2. Please provide the program pathway TOP code below. *

1305.00

3. Please select the program pathway award type from the list below: *

- Certificate of Achievement

4. Is this a new or existing program pathway converting to ZTC? *

Existing program pathway converting to ZTC (please select 'not a new program pathway' for question 5 below)

5. If this is a new program pathway, does the program meet one of the following criteria? *

- Not a new program pathway

6. For this program pathway, please provide the number of courses already available to students as zero textbook cost. To the extent possible, please identify the specific courses. *

Answer to Question #1:

- Child Development Associate Teacher Certificate of Achievement
- Child Development Master Teacher Certificate of Achievement
- Child Development Site Supervisor Certificate of Achievement
- Child Development Teacher Certificate of Achievement

Each course below currently has a POQR-certified ZTC online offering.

- CHDV C100 - Principles and Practices of Teaching Young Children
- CHDV C102 - Introduction to Materials and Curriculum
- CHDV C104 - Child, Family, and Community

7. How many courses in this program will need to be converted to zero textbook cost to offer students a complete ZTC program pathway? To the extent possible, please identify the specific courses. *

Our goal is to convert 22 of the CHVD courses listed below into ZTC courses, making them available online, POQR-certified, and ADA-compliant. This transition of all CHDV courses into ZTC courses will enable the college to offer four online Child Development ZTC pathway certificate programs: Child Development Associate Teacher Certificate of Achievement, Child Development Master Teacher Certificate of Achievement, Child Development Site Supervisor Certificate of Achievement, and Child Development Teacher Certificate of Achievement. These programs will be available to students across our seven campuses and throughout California via the CVC Exchange platform.

Course Code	Cert 1*	Cert 2**	Cert 3***	Cert 4****	Course Name
CHDV C100	x	x	x	x	Principles and Practices of Teaching Young Children
CHDV C102	x	x	x	x	Introduction to Materials and Curriculum
CHDV C104	x	x	x	x	Child, Family, and Community
CHDV C106	x	x	x	x	Child Growth and Development
CHDV C121		x	x	x	Health, Safety, & Nutrition
CHDV C125		x	x	x	Diversity in Education
CHDV C200		x	x	x	Observation and Assessment
CHDV C203		x	x	x	Practicum - Field Experience
CHDV C281		x	x		Adult Supervision
CHDV C105		x			Infant and Toddler Development
CHDV C205		x			Infant and Toddler Curriculum
CHDV C107		x			School Age Development
CHDV C207		x			School Age Curriculum
CHDV C141		x			Introduction to Children with Special Needs
CHDV C241		x			Curriculum and Strategies for Children with Special N
CHDV C111		x			Principles of Child Guidance
CHDV C145		x			Language and Literature
CHDV C149		x			Play and Meaning
CHDV C156		x			Introduction to Dual Language in Early Childhood
CHDV C256		x			Strategies and Curriculum for Dual Language Learners
CHDV C251			x		Administration of Child Development Programs I
CHDV C252			x		Administration of Child Development Programs II

* Cert 1 - Child Development Associate Teacher

** Cert 2 - Child Development Master Teacher

*** Cert 3 - Child Development Site Supervisor

**** Cert 4 - Child Development Teacher

8. In which academic term are you planning to have the first course of the ZTC program pathway available for students to enroll? *

Fall 2025

being used for these courses. *

As a certificate, the program does not require general education courses, so we will be checking the "Other" box for question 10.

Current OER List - <https://cerrocoso.libguides.com/oer/cerrocoso>

10. If there is a gap in general education courses, how will the college fill that gap? *

- Other

10.1 (Other) If other, please explain in the space below. *

No gap. See above.

11. What steps did the college take to determine that your proposed ZTC program pathway will not duplicate other existing ZTC program pathways? *

According to the ASCCC OERI website, the following colleges - College of the Canyons, Madera, Moorpark, Saddleback, Santa Monica, Reedley, West Hills – Lemoore have already established a ZTC pathway for the Early Childhood Education program. Additionally, Butte and Saddleback have a ZTC pathway for its Child and Adolescent Development program. After reviewing the CVC website, we found no evidence that these colleges offer any online Child Development programs. Our objective with this grant is to create four fully online ZTC certificate programs: Child Development Associate Teacher, Child Development Master Teacher, Child Development Site Supervisor, and Child Development Teacher. What further sets our programs apart is our plan to use the grant funding to develop a fully online POCR-certified and ADA-compliant pathway.

12. Please describe what is unique about your program pathway that distinguishes it from other similar academic programs. *

See answer in Question 11 cell

13. How will the college prioritize using existing OER content in your ZTC program pathway to avoid creating additional, duplicate OER content? *

With the ZTC Implementation grant funds, our college plans to offer four online Child Development ZTC pathway certificate programs: Child Development Associate Teacher Certificate of Achievement, Child Development Master Teacher Certificate of Achievement, Child Development Site Supervisor Certificate of Achievement, and Child Development Teacher Certificate of Achievement. Students completing CHDV C203 Practicum: Field Experience will complete their field experience in person in an approved early childhood program in their community. Our strategy to reduce redundant materials creation involves fostering collaboration amongst faculty members from the Child Development department and librarians. The college librarians have already developed an action plan for assisting in this work (whether we get the grant or not), including ensuring the college's currently-adopted OERs are properly licensed, providing training and consultation with faculty on OERs and Zero Cost options, creating course LibGuides and Course Packs with library eBooks and articles as options, and expanding the college's online text reserve to include multiple digital copies of textbooks for which there are no OER or eBook versions.

Furthermore, a key strategy in achieving this goal involves the development of a dedicated ZTC repository hosted within Canvas Learning Tools Interoperability (LTI). This repository will seamlessly integrate with Canvas courses across the college, making existing OER materials curated through the ZTC Implementation and Acceleration grants process for any of our ZTC program pathways accessible within any of our college Canvas courses. Faculty members will have the convenience of directly searching for existing OER materials directly within their Canvas course interfaces. Additionally, we are committed to ensuring that all materials included in this repository are ADA-compliant to identify and integrate accessible OER resources into their courses.

Source Library.

14. Describe the college's plan for sustainability of this ZTC program pathway after the grant funding is exhausted. Include how ZTC content will continue to be updated and available to students. *

Once the ZTC Acceleration grant funding is exhausted, the college's strategy for maintaining the Child Development ZTC certificate program pathways will involve the use of OERs, digitized reserves from the library, and other freely available online resources to ensure ongoing student access to ZTC content. Additionally, the Child Development Department will leverage Strong Workforce funding to procure materials relevant to the ECE/CHDV field, ensuring continued access to pertinent resources without incurring additional expenses.

15. Does the college have a multi-member team working on zero textbook cost program pathway development? *

The project team will include faculty members responsible for teaching course sections within the ZTC program pathway, the Vice President of Academic Affairs, the Dean of Career and Technical Education (CTE), Child Development department chair, our college's POCR faculty reviewers, accessibility experts, a Canvas LTI developer, the Director of Distance Education, librarians, and the program coordinator. Each member brings unique expertise and perspectives to ensure the successful design, implementation, and continuation of the Child Development ZTC certificate program pathways. Their collaborative efforts encompass scheduling for the ZTC program pathway, selection of OER resources, development of the ZTC repository Canvas LTI, compliance with accessibility standards, and quality review of the program through the POCR certification process.

16. Is the college collaborating with other colleges within the local college district? *

Yes – The three Academic Senates from Bakersfield College, Porterville College and Cerro Coso Community College collaborate by jointly reviewing and shaping academic policies and by sharing resources that improve the educational experience of the students.

17. Is the college collaborating with other colleges outside the local district? *

No – The college is not collaborating with other colleges outside the local district.

18. Will the college collaborate with a CSU or UC to support transferability of the ZTC program pathway? (e.g., engage faculty reviewers from a CSU or UC to better support articulation) *

The college CHDV courses are aligned with both CAP and C-ID.

19. Please provide your expected budget for the \$180,000 of allocated funds. *

	Expenditures
1000- Instructional Salaries	\$0
2000 - Non-instructional Salaries	\$8,400
3000 - Employee Benefits	\$2,500
4000 - Supplies and Materials	\$100
5000 - Other Operating Expenses and Services	\$160,500

expenditures

6000 - Capital Outlay	\$0
7000 - Other Outgoing Indirect Cost	\$0
8000 - Indirect Cost	\$8,500
Total	\$0

20. Does your college want to provide any additional budgetary information? *

No

21. Will your college create any additional ZTC program pathways utilizing these funds? *

No

Certification

Plan Approver

Corey Marvin
Vice President, Instruction
cmarvin@cerrocoso.edu
(760) 384-6201

Approved by Corey Marvin

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