A Transformational Opportunity: Zero Textbook Cost (ZTC) Local Implementation Grant and Systemwide Acceleration Grants

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Fall 2023

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"A Transformational Opportunity"

ZTC $115m

ZTC Planning and ZTC Implementation $

ZTC Acceleration $

Each campus received $200K to implement a ZTC Pathway

Each campus can apply for as many grants it can execute

Each grant can be up to $200K to develop and implement a ZTC Pathway

Think: How can students earn a degree or certificate completely ZTC?

OER Committee will review proposals in October prior to 10/30/23 submission via NOVA

We are 41/50 ready per ZTC Pathway Readiness Assessment

No upper limit on # of ZTC Pathways apps submitted

Currently have several viable applications given level of faculty interest

Deadline: Was 9/15/23, now 11/15/23

How do we go ZTC?

College

Academic Senate, Student Success and Equity Council, OER Committee

Administration and Divisions

Departments & Programs

Faculty

Adopt

Adapt

Curate

Create

Partner with Library

Purchase Commercial Instructional Materials

ZTC Progress by Division

Division	Zero Textbook Cost		Total
	Not Yet	Yes	
AHSS	243	92	335
AKHE	68	5	73
COUN	12	3	15
CTE	252	21	273
MSE	129	6	135
Total	704	127	831

ZTC Progress by Department

Department	Zero Textbook Cost		Total
	Not Yet	Yes	
American Sign Langu..	8	0	8
Art	21	15	36
Automotive	68	0	68
Biology	15	1	16
Business & Professi..	67	21	88
CADD Technology	15	0	15
Chemistry	9	0	9
Child Development	23	2	25
Communication	8	0	8
Computer and Inform..	54	1	55
Engineering & Physi..	48	0	48
English	13	8	21
English as a Second..	24	0	24
Environmental Healt..	15	0	15
Exercise Science/He..	68	5	73
History, Humanities..	49	16	65
Mathematics	17	4	21
Ornamental Horticul..	33	0	33
Performing Arts	49	16	65
Social & Behavioral..	27	15	42
Water/Wastewater	30	0	30
World Languages	9	15	24
Total	670	119	789

ARBC AA
ART AA-T
BUS Cert/AA?
ChildDev AA-T/ECE AS-T
ElectCompE AS
ETHN AA
HIST AA-T
LLHWB AA
MATH AS-T
MUS Industry Studies AA
OH Landscape Architecutre AA
PHS AA-T
Physics AS-T
PSY AA-T
POSC AA-T
SPAN AA-T
ES Yoga Teacher Training Certificate

ZTC Acceleration Grant Program Entries

- Green = Almost Ready to Go
- Yellow = Met with OER Coordinator
- Orange = Initial Conversation

As of Monday, September 11, 2023

OER Committee Recommendation

- Submit college's ZTC Acceleration Grant application, with ready program entries, on November 15 instead of September 15

- Reach out to Faculty, Department Chairs, Deans, and Administration

- Support Faculty in going ZTC
  - OER Basics
  - Accessibility Basics

- Identify potential ZTC/OER Faculty Mentors
  - Mentors would be faculty with experience in adopting, curating, and creating OER to go ZTC, working with Library to go ZTC, or purchasing commercial instructional materials
  - Mentors would assist individual/group of faculty in making their course(s) ZTC by developing project timelines, benchmarks, and peer-review of deliverables

Questions?

Background

Background

- State of California allocated $115,000,000 in one-time funding to CCCCO for Zero Textbook Costs (ZTC).
- ZTC Planning Grant and ZTC Implementation Grant
  - Our campus has already received and expended $20,000 ZTC Planning Grant
  - Our campus has not yet allocated the $180,000 ZTC Implementation Grant to a program to create a ZTC degree or certificate.
    - In May 2023, the Academic Senate approved a process for faculty to apply for $180,000 ZTC Implementation Grant Funds. Please see this Presentation for more information.
    - This ZTC Pathway needs to be implemented no later than Fall 2025.
- ZTC Acceleration Grants
  - This is new program within the ZTC framework and discussed in later slides.
  - Our campus can apply for as many grants as we have faculty interest and capacity to execute.
  - See new CCCCO Memo ESS 23-37 issued 8/21/23.

Visualization

ZTC $115m

ZTC Planning and ZTC Implementation $

ZTC Acceleration $

Each campus received $200K to implement a ZTC Pathway

Each campus can apply for as many grants it can execute

Each grant can be up to $200K to develop and implement a ZTC Pathway

Think: How can students earn a degree or certificate completely ZTC?

OER Committee will review proposals in October prior to 10/30/23 submission via NOVA

We are 41/50 ready per ZTC Pathway Readiness Assessment

No upper limit on # of ZTC Pathways apps submitted

Currently have several viable applications given level of faculty interest

Deadline: Was 9/15/23, now 11/15/23

ZTC = Opportunity

- Opportunity for faculty to apply their knowledge of their students and expertise of their discipline to:
  - Adopt existing Open Education Resources (OER)
  - Curate existing OER
  - Create new OER
- Opportunity for faculty to lower and eliminate financial barriers for students.
- Opportunity for faculty create instructional materials to share with others.
- OER: instructional materials that are Creative Commons (CC) licensed: freely available, can be stored and shared, and can be changed and/or combined

OER/ZTC @ Cuyamaca College

- Academic Senate
- Student Success and Equity Council
- OER Committee
  - Reports to AS and SSEC
  - Faculty, Classified Staff, Students, and Administrators represented
- OER Faculty Coordinator/ASCCC OERI Liaison
  - 0.30 reassign time
  - 2-year term: AY22-23 to AY23-24
  - Reports to AS and Dean of Student Success and Equity
- Faculty with OER Creation Experience:
  - Arabic, Ethnic Studies, Math, Spanish, Political Science, others?

How are Faculty Supported in Going ZTC?

- Monthly newsletters
  - See August 2023 Newsletter (cuyamaca.edu) as example of newsletter
- OER Committee
  - Forum for support and discussion
- Trainings
  - Cuyamaca College's OER Basics self-paced course
  - ASCCC OERI's Accessibility Basics self-paced course
  - @ONE's Making the Case for ZTC: Pathways to Equity
  - @ONE's Building a Team: Training OER Support Staff
  - @ONE's Teaching with OER and Open Pedagogy for Equity
- Experienced OER Coordinator: Josh Franco, Ph.D.
  - Co-authored two OER textbooks and one OER textbook equivalent funded by ASCCC OER Initiative
    - Introduction to Political Science Research Methods – OPoliSci.com
    - Introduction to Comparative Government and Politics – OPoliSci.com
    - Canvas Course Shell for Introduction to International Relations – OPoliSci.com
  - Authored one OER workbook
    - Polimetrics: A Stata Companion to Introduction to Political Science Research Methods – OPoliSci.com

ZTC Acceleration Grants

ZTC Acceleration Grants Part 1/2

- In addition to the ZTC Planning Grant and ZTC Implementation Grant, each campus can now apply for one or more ZTC Acceleration Grants.

- Each campus can apply for as many ZTC Acceleration Grants as it has faculty interest for and the capacity to execute.

- Each application can be up to $200,000 to develop and implement a ZTC Pathway.

ZTC Acceleration Grants Part 2/2

- Recall, each application can be up to $200,000 to develop and implement a ZTC Pathway.

- Deadline to apply WAS Friday, September 15, 2023 and is now Wednesday, November 15, 2023.

- CCCCO will determine which applications are awarded or not.

- Any ZTC Pathway needs to be implemented starting no later than Fall 2026.

- See Education Code Section 78052 for grant parameters.

- See ZTC Acceleration Grant Information Session Presentation Slides.

ZTC Acceleration Grant Timeline

- Fall 2023
  - Deadline to apply is Friday, September 15, 2023: Single Submission via NOVA for 1 or more programs proposing to be ZTC and requesting up to $200K each.
    - November 15, 2023
  - Appetite to apply expressed by several faculty across all divisions
- Spring 2024
- Summer 2024
- Fall 2024
- Spring 2025
- Summer 2025
- Fall 2025
- Spring 2026
- Summer 2026
- Fall 2026

Education Code Section 78052 Outline

a) Intent

b) Definitions

c) Degree Development and Implementation ("shall")

d) Conditions for c)

e) Development and Curation of OER for Coursework ("may")

f) Conditions for e)

g) Reporting

h) Technical Assistance Provider

i) Funds Available Year to Year

j) Initial Awards Deadline

- c) and d) =
  - ZTC Acceleration Grant Program
  - Criteria

ZTC Pathway Readiness Assessment

- Assessment consist of 5 questions to gauge readiness to apply for ZTC Acceleration Grant funding.

- Readiness Assessment [Questions](#)

- Cuyamaca College's [Self Scoring](#):
  - Q1 (Faculty Readiness): 10/10
  - Q2 (Leadership and Vision): 8/10
  - Q3 (Integration): 8/10
  - Q4 (Research and Reporting): 8/10
  - Q5 (Outreach): 5/10
    - Outreach rating would increase to 7/10 after FLEX week presentations at Division meetings.
  - Total: 39; anything 35 or higher suggests we are ready to apply for ZTCAG$.

ZTC Pathways @ Cuyamaca College

Universe of Possible ZTC Pathways

- Cuyamaca College has 165 active degree and certificate programs.
  - 26 AT degree programs
  - 21 AA degree programs
  - 60 AS degree programs
  - 58 Certificate of Achievement programs
- Current ZTC Pathways
  - POSC
    - Students would need to take courses here and Grossmont to complete
  - Others?
    - Maybe Arabic, Public Health

Universe of Possible ZTC Courses

- Cuyamaca College has ~830 active courses across 57 disciplines nested in 5 divisions.

- Examples of # of courses by department:
  - ANTH has 5
  - AUTO has 68
  - CWS has 30
  - ENGL has 21
  - OH has 33
  - PSY has 13
  - POSC has 13

Programs with Interested Faculty as of 8/21/23

TITLE	AWARD	ZTC AG$
Arabic Studies	A.A. Degree	Yes
Art History	A.A- T Degree	Yes
Behavioral Training	Certificate of Achievement requiring 8 to less than 16 semester units or 12 to less than 24 quarter units	Yes
CADD Technology: Manufacturing Industry	A.S. Degree	Yes
Electrical and Computer Engineering	A.S. Degree	Yes
Ethnic Studies	A.A. Degree	Yes
History	A.A- T Degree	Yes
Landscape Architecture	Certificate of Achievement requiring 30 to less than 60 semester units or 45 to less than 90 quarter units	Yes
Mathematics	A.S. T Degree	Yes
Physics	A.S. T Degree	Yes
Political Science	A.A- T Degree	Yes
Real Estate	Certificate of Achievement requiring 16 to less than 30 semester units or 24 to less than 45 quarter units	Yes
Spanish	A.A- T Degree	Yes
Psychology	A.A- T Degree	Yes
Yoga Teacher Training	Certificate (New, Pending Development and Approval)	Yes

How can we achieve ZTC degrees or certificates?

- ZTC degrees/certificates contain a set of courses, and each course in set must have at least 1 ZTC offering.
  - Degrees: Discipline Specific AND General Education
  - Certificates: Typically Discipline Specific ONLY
- Course can become ZTC in any of the following ways:
  - Course is already ZTC.
  - Adoption of existing OER.
  - Curation of existing OER.
  - Creation of new material (texts or ancillary materials) with a Creative Commons license (which we will help you obtain).
  - Use of Library Materials.
  - Purchase class set of books/textbooks (note: this must be sustainable and manageable).

What OER Already Exists?

- Please review existing OER before creating your own in order to avoid duplicating materials.

- Please see the ASCCC-OERI list of OER by discipline and by Transfer Model Curriculum.

- LibreTexts also offers a comprehensive list of resources by discipline.

- OER Commons is another repository to check.

- All new material must be made accessible, freely available (with use of Creative Commons license that we will help you obtain), and included in a repository (such as Canvas Commons or LibreTexts).

Narrow ZTC versus Wide ZTC

- Narrow ZTC
  - Each course in program has at least 1 ZTC section
  - Example:
    - Students can complete POSC AA-T by completing ZTC courses at both Cuyamaca College and Grossmont College
    - Few POSC courses offered at Grossmont College are ZTC

- Wide ZTC
  - Each course in program has 2 or more ZTC sections.
  - Example:
    - Students can complete POSC AA-T by completing ZTC courses at both Cuyamaca College and Grossmont College
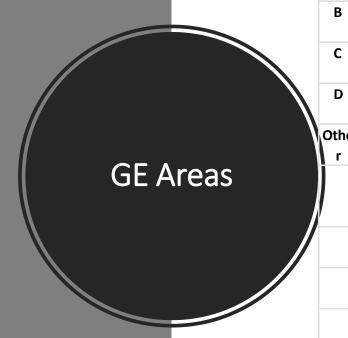   - All POSC courses offered at Cuyamaca College are ZTC

Example of Complexity of Piecing Together ZTC Pathways across 3 disciplines

Course	Title	Units	ZTC-SP23	ZTC-FA23	MATH AS-T	ECE AS	PHYC AS-T
AAA Catalog URL					https://catalog.gcccd.edu...	https://catalog.gcccd.edu...	https://catalog.gcccd.edu...
MATH 281	Multivariable Calculus	4.0			Core	Core Or Other 3	Core
PHYC 201	Mechanics and Waves	5.0			List B - Select 1	Core	Core
MATH 180	Analytic Geometry and Calculus I	5.0		ZTC	Core	Core	Core
MATH 280	Analytic Geometry and Calculus II	4.0			Core	Core	Core
PHYC 202	Electricity, Magnetism, and Heat	5.0				Core	Core
PHYC 203	Light, Optics, and Modern Physics	5.0					Core
MATH 245	Discrete Mathematics	3.0	ZTC	ZTC	List B - Select 1	Core Or Other 3	
CS 281	Intermediate C++ Programming and Fundament...	4.0				Core Or Other 2	
CS 282	Intermediate Java Programming and Fundament...	4.0				Core Or Other 2	
CS 181	Introduction to C++ Programming	4.0			List B - Select 1	Core Or Other 1	
CS 182	Introduction to Java Programming	4.0				Core Or Other 1	
MATH 284	Linear Algebra	3.0	ZTC	ZTC	List A - Select 1	Core	
MATH 285	Differential Equations	3.0			List A - Select 1	Core	
CHEM 141	General Chemistry I	5.0				Core	
ENGR 100	Introduction to Engineering and Design	4.0				Core	
ENGR 210	Electric Circuits	4.0				Core	
ENGR 270	Digital Design	4.0				Core	
MATH 160	Elementary Statistics	4.0	LTC	LTC	List B - Select 1		

Re: Complexity

- Table in prior slide includes whether courses were offered as ZTC in SP23 or FA23, and which part of MATH AS-T, ECE AS, or PHYC AS-T degrees they associate with (Core, List A, etc.).

- As you can see there are 18 courses, 3 of which are ZTC.
  - A few more are in progress towards ZTC

- I have corresponded with Discipline Leads or Chairs since Wednesday afternoon.

- 15 courses across 5 disciplines would need to become ZTC and, in theory, we can submit three $200K proposals.

- This does not include conversation about GE portions of these degree programs.

ZTC Progress by GE Area, Divisions, and Departments

GE Areas

Cuyamaca College GE		CSU GE Breadth		IGETC UC	
Area	**Name**	**Area**	**Name**	**Area**	**Name**
A1	Language and Rationality: Written Communication	**A1**	English Language Communication and Critical Thinking: Oral Communication	**1A**	English Communication: Composition
A2	Language and Rationality: Oral Communication and Critical Thinking	**A2**	English Language Communication and Critical Thinking: Written Communication	**1B**	English Communication: Critical Thinking
B	Natural Sciences	**A3**	English Language Communication and Critical Thinking: Critical Thinking	**1C**	English Communication: Oral Communication
C	Humanities	**B1**	Scientific Inquiry and Quantitative Reasoning: Physical Sciences	**2**	Mathematical Concepts and Quantitative Reasoning
D	Social and Behavioral Sciences	**B2**	Scientific Inquiry and Quantitative Reasoning: Life Sciences	**3A**	Fine Arts and Humanities: Fine Arts
Other		**B3**	Scientific Inquiry and Quantitative Reasoning: Laboratory Activity	**3B**	Fine Arts and Humanities: Humanities
		B4	Scientific Inquiry and Quantitative Reasoning: Mathematics/Quantitative Reasoning	**4**	Social and Behavioral Sciences
		C1	Arts and Humanities: Arts	**5A**	Biological and Physical Sciences: Physical
		C2	Arts and Humanities: Humanities	**5B**	Biological and Physical Sciences: Biological
		D	Social Sciences	**5C**	Biological and Physical Sciences: Laboratory
		E	Lifelong Learning and Self-Development	**6**	Language Other Than English
		F	Ethnic Studies	**7**	Ethnic Studies
		US-1	US Historical Development		
		US-2	Constitution and Representative Democratic Government		
		US-3	California State and Local Government		

Cuyamaca College GE ZTC Progress

Cuyamaca College GE			
Area	ZTC Courses	Total Courses in Area	% ZTC
A1	1	3	33%
A2	5	22	23%
B	1	38	3%
C	32	96	33%
D	30	85	35%
Other Reqs			

CSU GE Breadth ZTC Progress

	CSU GE Breadth		
Area	**ZTC Courses**	**Total Courses in Area**	**% ZTC**
A1	0	2	0%
A2	1	2	50%
A3	3	6	50%
B1	0	27	0%
B2	1	17	6%
B3	0	30	0%
B4	4	19	21%
C1	4	24	17%
C2	26	71	37%
D	28	86	33%
E	9	22	41%
F	1	6	17%
US-1	7	20	35%
US-2	4	13	31%
US-3	5	11	45%

IGETC UC

IGETC UC ZTC Progress

Area	ZTC Courses	Total Courses in Area	% ZTC
1A	1	1	100%
1B	1	1	100%
1C	0	2	0%
2	4	17	24%
3A	2	18	11%
3B	17	56	30%
4	26	78	33%
5A	0	26	0%
5B	1	15	7%
5C	0	28	0%
6	13	27	48%
7	1	8	13%

ZTC Progress by Division

Division	Zero Textbook Cost Not Yet	Yes	Total
AHSS	243	92	335
AKHE	68	5	73
COUN	12	3	15
CTE	252	21	273
MSE	129	6	135
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Automotive	68	0	68
Biology	15	1	16
Business & Professi..	67	21	88
CADD Technology	15	0	15
Chemistry	9	0	9
Child Development	23	2	25
Communication	8	0	8
Computer and Inform..	54	1	55
Engineering & Physi..	48	0	48
English	13	8	21
English as a Second..	24	0	24
Environmental Healt..	15	0	15
Exercise Science/He..	68	5	73
History, Humanities..	49	16	65
Mathematics	17	4	21
Ornamental Horticul..	33	0	33
Performing Arts	49	16	65
Social & Behavioral..	27	15	42
Water/Wastewater	30	0	30
World Languages	9	15	24
Total	670	119	789

ZTC Acceleration Grant Plan Questions in NOVA

ZTC Acceleration Grant Plan Questions in NOVA

1. **Intent to Apply**
   1. Pathway Name
   2. TOP Code
   3. Award Type
   4. New or Existing Pathway
   5. New? How does it meet one or more criteria in EDC 78052?
      1. Has a high value in the regional market.
      2. Meets an emerging regional business industry need.
      3. Has high textbook costs

2. **# Courses in Pathway Already ZTC, be specific**

3. **How many courses need to be converted to ZTC, be specific**

4. **Which Academic Term will 1st course in ZTC pathway be available to students?**

5. **General Education**
   1. List transferable GE courses in Pathway & link to current OER used in these courses
   2. Gap in GE Courses? If so, how filled?

6. **Non-Duplication Efforts**
   1. Steps to determine not duplicative? & What is unique about pathway?
   2. How prioritize use of existing OER content?

7. **Sustainability**
   1. Sustainability after funds spent? & How ZTC content will be updated and available to students?

8. **Collaboration**
   1. Multi-member team? YES
   2. Other colleges in district? YES
   3. Outside district? IT DEPENDS
   4. CSU and UC collaboration? IT DEPENDS

9. **Budget**
   1. Instructional Salaries
   2. Non-instructional salaries
   3. Employee benefits
   4. Supplies and Materials
   5. Other Operation Expenses and Services
   6. Indirect Cost
   7. Other Outgoing Indirect Cost

10. Apply for Another ZTCAG$? YES

Potential ZTC AG$ Program Entries with the College's Application to the CCCCO

CC Proposed ZTC Program Entries

- CC Proposed ZTC Program Entries.xlsx is a spreadsheet that includes the following tabs:
  - Entries: rows of ZTC AG$ Grant Application Questions, columns of programs with faculty who have expressed interest
  - GEs: General Education for the college, CSU Breadth, and IGETC UC
  - GE ZTC Progress: ZTC progress (# of ZTC Courses, # Total Courses, and % ZTC by GE Area)
  - Programs: List of All Active Programs at the College
  - Courses: List of All Active Courses at the College
  - AirTable: Link to AirTable of all Courses
  - ASCCC OERI: Link to ASCCC OERI repository

Working Examples

Contextual Information

- ASCCC OERI funded textbook or textbook equivalents at about $20K-$30K
- Faculty can be compensated for their work on adopting, curating, or creating OER for their course(s)
  - Amount of compensation varies by outcome
  - Achievement of outcomes has variable means

ZTC Acceleration Grant Plan Questions in NOVA – Working Example: MATH w/ TN/RP/DC

1. **Intent to Apply**
   1. Pathway Name: **Interactive Math on Canvas Pathway**
   2. TOP Code
   3. Award Type: **AA-T**
   4. New or Existing Pathway: **Existing**
   5. New? How does it meet one or more criteria in EDC 78052?
      1. Has a high value in the regional market.
      2. Meets an emerging regional business industry need.
      3. Has high textbook costs

2. **# Courses in Pathway Already ZTC, be specific:**

3. **How many courses need to be converted to ZTC, be specific: MATH 280 and MATH 281, others?**

4. **Which Academic Term will 1st course in ZTC pathway be available to students? Fall 2026**

5. **General Education**
   1. List transferable GE courses in Pathway & link to current OER used in these courses: **TBD**
   2. Gap in GE Courses? If so, how filled? **TBD**

6. **Non-Duplication Efforts**
   1. Steps to determine not duplicative? & What is unique about pathway? **Discussion about why Interactive Math on Canvas is unique, and awesome**
   2. How prioritize use of existing OER content? **Couple bullet points here.**

7. **Sustainability**
   1. Sustainability after funds spent? & How ZTC content will be updated and available to students? - **1) College has OER Coordinator with re-assign time. The Coordinator is expected to have direct experience in authoring or co-authoring OER materials and use that knowledge to support faculty. 2) College's Academic Senate has standing OER Committee that serve as hub and community of practice. 3) College provides OER training at the beginner, intermediate, and advanced levels that infused equity-minded teaching and learning. 3) Math Department committed to maintain currency, with institutional support.**

8. **Collaboration**
   1. Multi-member team? **YES**
   2. Other colleges in district? **TBD**
   3. Outside district? **IT DEPENDS**
   4. CSU and UC collaboration? **IT DEPENDS**

9. **Budget**
   1. Instructional Salaries
   2. Non-instructional salaries
   3. Employee benefits
   4. Supplies and Materials
   5. Other Operation Expenses and Services
   6. Indirect Cost
   7. Other Outgoing Indirect Cost

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ZTC Acceleration Grant Plan Questions in NOVA – Working Example: PSY w/ SW+MS

1. Intent to Apply
   1. Pathway Name
   2. TOP Code
   3. Award Type
   4. New or Existing Pathway
   5. New? How does it meet one or more criteria in EDC 78052?
      1. Has a high value in the regional market.
      2. Meets an emerging regional business industry need.
      3. Has high textbook costs

2. # Courses in Pathway Already ZTC, be specific

3. How many courses need to be converted to ZTC, be specific

4. Which Academic Term will 1st course in ZTC pathway be available to students?

5. General Education
   1. List transferable GE courses in Pathway & link to current OER used in these courses
   2. Gap in GE Courses? If so, how filled?

6. Non-Duplication Efforts
   1. Steps to determine not duplicative? & What is unique about pathway?

    2. How prioritize use of existing OER content?

7. Sustainability
   1. Sustainability after funds spent? & How ZTC content will be updated and available to students?

8. Collaboration
   1. Multi-member team? YES
   2. Other colleges in district? YES
   3. Outside district? IT DEPENDS
   4. CSU and UC collaboration? IT DEPENDS

9. Budget
   1. Instructional Salaries
   2. Non-instructional salaries
   3. Employee benefits
   4. Supplies and Materials
   5. Other Operation Expenses and Services
   6. Indirect Cost
   7. Other Outgoing Indirect Cost

ZTC Acceleration Grant Plan Questions in NOVA – Working Example: YTT w/ Prof. JTT

1. Intent to Apply
   1. Pathway Name: **Yoga Teacher Training Certificate**
   2. TOP Code: **0835.00 Physical Education**
   3. Award Type: **Certificate of Achievement**
   4. New or Existing Pathway: **New**
   5. New? How does it meet one or more criteria in EDC 78052?
      1. Has a high value in the regional market. **Yes, according to BLS and CA EDD, projected openings for fitness instructors is 9,510 through 2028.**
      2. Meets an emerging regional business industry need. **Yes, personal health and fitness continues to be a growing business industry with both retiring Baby Boomers, and fitness-conscious Millennials.**
      3. Has high textbook costs: **Yes, fitness instructor books range from 30-60 dollars.**

2. # Courses in Pathway Already ZTC, be specific: **ES 250 (in progress), ES Yoga Sequence in Progress**

3. How many courses need to be converted to ZTC, be specific: **Either the other 4/6?**

4. Which Academic Term will 1st course in ZTC pathway be available to students? **Fall 2026**

5. General Education
   1. List transferable GE courses in Pathway & link to current OER used in these courses: **ES 250**
   2. Gap in GE Courses? If so, how filled? **No.**

6. Non-Duplication Efforts
   1. Steps to determine not duplicative? & What is unique about pathway? **According to COCI, there are 16 Yoga Instructor related programs in the state. Three are in the same region as the college. Our program is unique because it will serve a more diverse community college student and district population that includes Spanish, Arabic and new refugees.**
   2. How prioritize use of existing OER content? **The College will support faculty who are converting a course to ZTC to search Cool4Ed, OER Commons, LibreText, and Merlot and to ensure no OER content exists. If existing content is identified, faculty will be supported in reviewing the existing OER content to determine how it does and does not meet their pedagogical needs to be culturally responsive and relevant to our college's unique, diverse, and place-based student population.**
   3. **JT2 has created a ton of content already**

7. Sustainability
   1. Sustainability after funds spent? & How ZTC content will be updated and available to students? **1) College has OER Coordinator with re-assign time. The Coordinator is expected to have direct experience in authoring or co-authoring OER materials and use that knowledge to support**

faculty. 2) College's Academic Senate has standing OER Committee that serve as hub and community of practice. 3) College provides OER training at the beginner, intermediate, and advanced levels that infused equity-minded teaching and learning. 4) Primary YTT faculty member is full-time and tenured and committed to using and maintaining currency of the resource.

8. Collaboration
   1. Multi-member team? **Yes, the College has a multi-member team operationalized by the Open Education Resources Committee (OERC). The OER Committee is a standing committee of the Academic Senate. In addition to reporting to the Academic Senate, it also reports to the college's Student Success and Equity Council. The Committee has a faculty chair, who is the college's OER Coordinator, and an administrative chair, which is rotated among all Deans. OERC has faculty representation from each of the college's six divisions, at-large faculty representation, Classified Staff representation, and Associated Student Government representation. Additionally, the OERC counts the college's Distance Education Coordinator and Instructional Designer, Teaching and Learning Committee, and Disabled Students Programs and Services Team as resources.**
   2. Other colleges in district? **Our college is one of two colleges in the Grossmont-Cuyamaca Community College District. The OER Coordinators at both campuses are invited to each others committee meetings and we regularly correspond. Faculty discipline leads and/or department chairs regularly corresponds with each others on curriculum matters. And many part-time faculty regularly teach at both colleges.**
   3. Outside district? **TBD**
   4. CSU and UC collaboration? **TBD**

9. Budget
   1. Instructional Salaries: **Stipend or Reassign Time**
   2. Non-instructional salaries: **I am thinking OER Coordinator position RA time can be funded from here.**
   3. Employee benefits: **Some percentage of 28-50%.**
   4. Supplies and Materials: **Need computer? 2nd monitor? Citation software? Equipment?**
   5. Other Operation Expenses and Services
   6. Indirect Cost: **Q for Nikki? 5-10%**
   7. Other Outgoing Indirect Cost: **Q for Nikki? What's this?**

ZTC Acceleration Grant Plan Questions in NOVA - Working Example: POSC w/ Prof JF

1. Intent to Apply
   1. Pathway Name: **Political Science**
   2. TOP Code: **2207**
   3. Award Type: **AA-T**
   4. New or Existing Pathway: **Existing**
   5. New? How does it meet one or more criteria in EDC 78052?
      1. Has a high value in the regional market. **N/A**
      2. Meets an emerging regional business industry need. **N/A**
      3. Has high textbook costs **N/A**

2. # Courses in Pathway Already ZTC, be specific**: 20**

3. How many courses need to be converted to ZTC, be specific: **5**

4. Which Academic Term will 1st course in ZTC pathway be available to students? **Fall 2025**

5. General Education
   1. List transferable GE courses in Pathway & link to current OER used in these courses: **Political Science @ Cuyamaca College: AA-T in 20 Courses - Airtable**
   2. Gap in GE Courses? If so, how filled? **Support Faculty to Adopt or Create OER**

6. Non-Duplication Efforts
   1. Steps to determine not duplicative? & What is unique about pathway?
   2. How prioritize use of existing OER content?

7. Sustainability
   1. Sustainability after funds spent? & How ZTC content will be updated and available to students?

8. Collaboration
   1. Multi-member team? **YES**
   2. Other colleges in district? **YES**
   3. Outside district? **IT DEPENDS**
   4. CSU and UC collaboration? **IT DEPENDS**

9. Budget
   1. Instructional Salaries
   2. Non-instructional salaries
   3. Employee benefits
   4. Supplies and Materials
   5. Other Operation Expenses and Services
   6. Indirect Cost
   7. Other Outgoing Indirect Cost

Questions

Questions? Contact Josh

- Josh Franco, Ph.D., Associate Professor and OER Coordinator, josue.franco@gcccd.edu or 619-780-5674 (call or text)

- Visit Open Education Resources (cuyamaca.edu) for more information.

Which CC License for Materials created with ZTC $?

- [Procedures and Standing Orders of the Board of Governors](#)
  - Section 318 and 319 state that all CCCCO funded grants need to have CC BY license

Discussion in OERC: Friday, September 8, 2023

- 1) Any general questions?
- 2) Do we submit our college's application with program entries that are ready by September 15, 2023? Or do we wait up until November 15, 2023?
  - First come, first serve? No.
  - If we submit app with 3 programs, all or nothing? JF will ask on Tues @ CCCCO webinar
  - If we submit 9/15, we will get more time for +4 programs? Maybe
  - KG: let's not leave anyone out
  - **Accountability**: who is holding who accountable? VPI, Deans, Department Chairs, AS, OERC. –JM
    - HA: Each group/team has point of contact? JM: What mechanisms can we put in place?
    - HA: ASCCC OERI has Facilitators: project divided in 4 parts, facilitators checks in with faculty team at specified times/dates, project leads
  - JH: thinking, czar that oversees that acts as liaison
  - MC: negative effect of result? I don't think so, we are in strong position
  - SY: point of contact for support: KG: **OER Mentors**
  - MS: 9/15 we may not be ready; OER Mentors 2, stipend
  - KC: 9/15 is really soon
  - HB: observing
  - CE: Looks great, we should wait: legal mandate
    - KG: disciplines use Course Outlines of Records that will guide syllabus, but also textbook development
    - CE: resources live online? Yes
  - HA: Arabic textbook being adopting internationally (international standards met)
  - **Outcome: Use Extra we have to address these**

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Discussion in SOC: Tuesday, September 12, 2023

Data

- AirTable for List of All Courses at Cuyamaca College: https://airtable.com/appymamo3weq2NkjK/shrsHh5SssDa36cd9

- COCI for Program and Course data: COCI (ccctechcenter.org)