



Zero Textbook Cost (ZTC) Acceleration Grant Collaboration Cohort Psychology Final Report

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INTRODUCTION

The Psychology Collaboration Cohort consisted of eighteen colleges. All are working on the same pathway, the Psychology Associate of Arts for Transfer (AA-T) degree.

The ASCCC OERI collected course-level data from the colleges for each of the courses in the targeted pathway including current Zero Textbook Cost (ZTC) status, adopted resources, and plans to convert a course to ZTC to identify overlap and areas of potential collaboration. As all colleges are working on establishing an Psychology AA-T pathway, the courses were grouped using the Psychology Transfer Model Curriculum (TMC) to identify commonalities.

COLLABORATION COHORT PURPOSE

The Academic Senate for California Community Colleges (ASCCC) Open Educational Resources Initiative (OERI) facilitated the work of the ZTC Acceleration Grant Psychology Collaboration Cohort. Although this process was introduced to prevent the duplication of effort, it also provides a means to ensure the awareness of available OER and other sustainable means of achieving ZTC status, share OER development plans, and identify opportunities for collaboration across colleges. At the conclusion of the cohort process, the OERI will provide a report to the California Community Colleges Chancellor's Office (CCCCO) that will document the work of the cohort, verify the absence of duplicative plans, and/or delineate how duplication will be prevented or minimized.

PSYCHOLOGY COLLABORATION COHORT – MEMBER COLLEGES AND ZTC PATHWAYS

The following colleges participated in the Psychology Collaboration Cohort and all are working on establishing a Psychology Associate of Arts for Transfer (AA-T) Zero Textbook Cost (ZTC) pathway. In addition, De Anza is also working on Certificate of Achievement and an Associate in Arts,

- Cabrillo College
- City College San Francisco (CCSF)
- College of Alameda (CoA)
- Copper Mountain College (CMC)
- Contra Costa College
- De Anza College
- Evergreen Valley College (EVC)
- Long Beach City College (LBCC)
- Los Angeles Valley College (LAVC)
- Merced College
- Moorpark College
- Moreno Valley College (MVC)
- Palo Verde College (PVC)
- San Bernardino Valley College (SBVC)

- Shasta College
- Southwestern College (SWC)
- Taft College
- Yuba College

The ASCCC OERI collected course-level data for each of the courses in the pathway including current ZTC status, adopted resources, and plans to convert a course to ZTC to identify overlap and areas of potential collaboration. Since all colleges are converting the Psychology Associate of Arts for Transfer (AA-T), the courses were grouped using the Psychology Transfer Model Curriculum (TMC) to identify commonalities.

STATUS OF COURSES SPECIFIED IN THE PSYCHOLOGY TRANSFER MODEL CURRICULUM AT COHORT COLLEGES

The status and plans for the required Psychology AA-T courses are provided below. For course that are options within the TMC, only colleges that identified a specific course as part of their ZTC pathway have been included.

Required Core Courses

Introductory Psychology (C-ID PSY 110)

- ZTC – Cabrillo, CCSF, CoA, Copper Mountain, EVC, LBCC, Merced, MVC, SBVC, Shasta, SWC, Taft, Yuba
- Adopting [Intro Psych \(OpenStax\)](#) – De Anza, PVC
- Remixing [Discover Psychology 2.0 - A Brief Introductory Text](#) and [Intro Psych \(OpenStax\)](#) in PressBooks. The remix will include embedded self-test quizzes, videos and alignment with the ASCCC OERI IDEA Framework. Assignments will also be developed - Contra Costa
- Plan pending - Moorpark
- Creating new OER - LAVC

Introduction to Statistics (C-ID MATH 110)

- ZTC – Cabrillo, CCSF, Contra Costa, De Anza (Creating ancillaries to accompany [Introduction to Statistics in the Psychological Sciences](#)), EVC, LAVC, Shasta, SWC, Taft, Yuba
- Adapting or adopting existing resources – MVC ([Introduction to Statistics](#)), SBVC ([Introduction to Statistics in the Psychological Sciences](#))
- Plan pending – CoA, CMC, LBCC, Merced, Moorpark, PVC

Introduction to Research Methods in Psychology (C-ID PSY 205B) OR Introduction to Research Methods in Psychology (with lab) (C-ID PSY 205B)

- ZTC – CCSF, ZTC, Contra Costa, EVC, LBCC, LAVC, Merced, SBVC, SWC, Taft, Yuba

- Adopting unspecified OER or library resources – Cabrillo
- Adopting unspecified statistical software and developing accompanying course materials, assignments, and videos – MVC
- Currently adopting and adapting existing unspecified OER – Moorpark
- Currently working on an unspecified project with anticipated completion in spring 2025 – PVC
- Collaborating to update [Research Methods in Psychology Jhangiani et al. \(2019\)](#) – Contra Costa, De Anza, EVC, Taft
- Collaborating to update [Research Methods in Psychology Jhangiani et al. \(2019\)](#) and collaborating on ancillaries including lab activities, homework, slides, test banks, classroom activities, and videos – De Anza, EVC
- Plan pending – CoA, Copper Mountain, Shasta
- Creating new OER - LAVC

List A – Introduction to Biological Psychology, Introduction to Biology, or Human Biology

Introduction to Biological Psychology (C-ID PSY 150)

- ZTC - Cabrillo, EVC
- Adopting [Introduction to Behavioral Neuroscience \(OpenStax\) \(CC BY-NC-SA\)](#) and curating supplemental materials - SWC
- Adopting [Biological Psychology \[Revised Edition\] \(Hove and Martinez, 2024\) \(CC BY-NC-SA\)](#) and creating supporting materials – LAVC
- Reviewing [Psyc 310: Biological Psychology \(Keys\)- LibreTexts \(Licenses vary\)](#) to consider for adoption – Taft
- Remixing [Psyc 310: Biological Psychology \(Keys\)- LibreTexts \(Licenses vary\)](#) – Contra Costa
- Remixing [Understanding Biological Behavior \(first edition\)](#) and other research articles – LBCC
- Plan pending – CCSF, CoA, Copper Mountain, LAVC, Merced, Moorpark, MVC, PVC, SBVC, Shasta, Yuba

Introduction to Biology

- ZTC – Contra Costa, Cabrillo, CCSF, CMC, Shasta, Yuba
- Adapting or Adopting OpenStax Biology 2E – De Anza, SWC
- Plan pending - Merced

Human Biology

- ZTC – Shasta
- [Adapting Human Anatomy \(OERI\)](#) and [Human Anatomy Lab Manual](#) – De Anza
- Plan pending - Merced

List B

Only colleges that indicated a specific course is part of their ZTC pathway are included below.

Psychology of Personal and Social Adjustment (C-ID PSY 115)

- ZTC – CMC, MVC, Shasta
- Adapting [Psychological Adjustment Textbook \(Forrester, et al., 2021\) – OER Commons \(CC BY\)](#) - Contra Costa, LBCC
- Creating a new curated OER and ancillaries. Authors will use [Psychological Adjustment Textbook \(Forrester, et al., 2021\) – OER Commons \(CC BY\)](#) for small portions of the writing – De Anza
- Currently creating unspecified course materials for implementation in spring 2025 – PVC

Introduction to Abnormal Psych (C-ID PSY 120)

- ZTC – LBCC, Merced, Moorpark, MVC (Creating case studies), Shasta
- Adopting [Abnormal Psychology \(Lumen Learning\)](#) – SBVC
- Adopting unspecified OER or library resources – Cabrillo
- Remixing [Abnormal Psychology OER Commons, Howery & Harvey \(2024\)](#); [Fundamentals of Psychological Disorders \(Bridley and Daffin, 2022\)](#); [Abnormal Psychology \(Cummings, 2020\) – Pressbooks \(CC BY-NC-SA\)](#); and [Introduction to Psychological Disorders \(Conrad, Cummings, and Pelz, 2020\)](#) for case studies. - Contra Costa
- Currently working on an unspecified project with anticipated completion in fall 2026 – PVC

Introduction to Human Sexuality (C-ID PSY 130)

- ZTC – CMC, SWS
- Adopting or adapting [Introduction to Human Sexuality \(Ericka Goerling and Emerson Wolfe, 2021\)](#) – Contra Costa, LBCC

Introduction to Social Psychology (C-ID PSY 170)

- ZTC – LBCC, LAVC, Moorpark, MVC, SWC
- Collaborating on adapting OER. Considering adapting [An Introduction to Social Psychology \(Thomas Edison State University and Diana Sanchez, 2022\) – Pressbooks \(CC BY-NC-SA\)](#), [Principles of Social Psychology – 1st International Edition \(Jhangiani and Tarry, 2022\) \(CC BY-NC-SA 4.0\)](#), and or the remix recently completed by MVC. Ancillaries will be created to accompany selected text. - Contra Costa, De Anza, EVC
- Adopting [Principles of Social Psychology – 1st International H5P Edition](#) - Taft
- Plan pending - PVC

Introduction to Lifespan Psychology (C-ID PSY 180)

- ZTC – CMC, Contra Costa ([Lifespan Development - Author: Jennifer Ounjian](#)), EVC (adopting [Lifespan Development: A Psychological Perspective Fourth Edition \(Lally and Valentine-French, 2022\)](#)), LAVC, Merced, Moorpark, MVC (Looking to develop a simulation/game like interactive learning tool.), SBVC, Taft
- Adopting [Lifespan Development \(OpenStax\) \(CC BY\)](#) – Cabrillo
- Adopting [Lifespan Development: A Psychological Perspective Fourth Edition \(Lally and Valentine-French, 2022\)](#) - PVC
- Creating ancillaries for [Lifespan Development: A Psychological Perspective Fourth Edition \(Lally and Valentine-French, 2022\)](#) - De Anza, EVC

Additional Courses

Additional courses that are currently ZTC were excluded from the following list.

- Cabrillo: Introduction to Cognitive Psychology – Adopting [Cognitive Psychology \(College of the Canyons\)](#)
- Contra Costa: Psychology of Personality and Growth – Remixing multiple sources to create new OER
- Contra Costa: Multicultural Psychology – Adapting [Psych-222: Multicultural Psychology \(Ounjian\)](#)
- SWC: Careers in Psychology – Plan pending

CONCLUSIONS

The Psychology Collaboration Cohort has resulted in a potential collaborative project for Introduction to Social Psychology (C-ID PSY 170) and two collaborative projects for Introduction to Research Methods (C-ID PSY 205/205B). All cohort participants have access to the collaborative plans to ensure they can consider adopting the products upon completion. A description of each project will be provided in the final report for the field's consideration. The ASCCC OERI recommends that any college with "plan pending" listed as its status review the cohort plans and consider adoption before OER creation.

The ASCCC OERI recommends that the cohort participants share any resources that they are using to begin their efforts along with any frameworks for new OER creation that might be useful to other participants. Many of the C-ID aligned courses are currently ZTC and the majority of proposed projects focus on creating local adaptations of existing texts and/or creating supplemental materials. The ASCCC OERI recommends that colleges continue to share project progress for consideration as they complete their ZTC work. In addition, the ASCCC OERI recommends that any college with "plan pending" listed in the section above review the cohort plans and consider adoption before OER creation.

APPENDIX 1 – THE PSYCHOLOGY TRANSFER MODEL CURRICULUM

Title	C-ID Designation (if applicable)
Required Core	
Introductory Psychology	PSY 110
Introduction to Statistics	MATH 110
Introduction to Research Methods in Psychology or Introduction to Research Methods in Psychology (with lab)	PSY 200 PSY 205B
List A – One course	
Introduction to Biological Psychology	PSY 150
Introduction to Biology	
Human Biology	
List B – One course	
Any List A course not used above.	
Any course that has articulation as lower division major preparation for the psychology major at a CSU	
List C – One course	
Any courses not selected above	
Any CSU transferable psychology course (if utilized for double counting the course must be UC transferable)	
Other courses that are lower division preparation for the psychology major at a university - in or outside of the discipline.	

APPENDIX 2 – RESOURCES IN USE OR IDENTIFIED BY PSYCHOLOGY COLLABORATION COHORT COLLEGES

Resource	Course(s)	College(s)
Biology 2e (OpenStax) (CC BY)	Intro to Biology	De Anza (adapting), Shasta, Southwestern, Yuba
Concepts of Biology (OpenStax) (CC BY)	Intro to Biology	Cabrillo, Copper Mountain, Shasta
Human Anatomy (OERI) (CC BY)	Human Biology	De Anza (adapting)
Human Anatomy Lab Manual (Wilk-Błaszczak) (CC BY)	Human Biology	De Anza (adapting)
Anatomy and Physiology 2e (OpenStax) (CC BY)	Human Biology	Shasta
Introductory Statistics 2e (OpenStax) (CC BY)	Introduction to Statistics (C-ID MATH 110)	Contra Costa, De Anza, Palo Verde, Shasta, Southwestern, Yuba
Behavioral Statistics 1e (Oja) (CC BY-SA)	Introduction to Statistics (C-ID MATH 110)	Taft
Introduction to Statistics in the Psychological Sciences	Introduction to Statistics (C-ID MATH 110)	De Anza, San Bernardino Valley
Introduction to Statistics (Lane) (Public Domain)	Introduction to Statistics (C-ID MATH 110)	Moreno Valley
Intro Psych (OpenStax) (CC BY)	Introductory Psychology (C-ID PSY 110)	Bakersfield, Cabrillo, Copper Mtn, Evergreen Valley, Long Beach, Merced, Moreno Valley, Shasta, Southwestern, Taft; Yuba
Introduction to Psychology (CC BY-NC-SA)	Introductory Psychology (C-ID PSY 110)	Moreno Valley

Resource	Course(s)	College(s)
Abnormal Psychology (Lumen Learning)	Intro to Abnormal Psych (C-ID PSY 120)	Moreno Valley
Fundamentals of Psychological Disorders (Bridley and Daffin, 2022)	Intro to Abnormal Psych (C-ID PSY 120)	Southwestern
Abnormal Psychology OER Commons, Howery & Harvey (2024)	Intro to Abnormal Psych (C-ID PSY 120)	Long Beach City
Introduction to Human Sexuality (Ericka Goerling and Emerson Wolfe, 2021)	Intro to Human Sexuality (C-ID PSY 130)	Copper Mtn, Southwestern, Cabrillo; Taft; Contra Costa
Biopsychology (ASCCC OERI) or Psyc 310: Biological Psychology (Keys)- LibreTexts (Licenses vary)	Intro to Bio Psych (C-ID PSY 150)	Evergreen Valley
Introduction to Neuroscience Open Edition (Hedges) (CC BY-NC-SA)	Intro to Bio Psych (C-ID PSY 150)	Cabrillo
Open Neuroscience Initiative (Lim, 2021) (CC BY-NC)	Intro to Bio Psych (C-ID PSY 150)	Cabrillo
Introduction to Behavioral Neuroscience (OpenStax) (CC BY-NC-SA)	Intro to Bio Psych (C-ID PSY 150)	Southwestern (adopting)
Biological Psychology [Revised Edition] (Hove and Martinez, 2024) (CC BY-NC-SA)	Intro to Bio Psych (C-ID PSY 150)	LA Valley (adopting)
Principles of Social Psychology – 1st International Edition	Intro to Social Psych (C-ID PSY 170)	Moreno Valley (remix), Long Beach, Taft
Together: The Science of Social Psychology (Noba)	Intro to Social Psych (C-ID PSY 170)	Moreno Valley (remix), Southwestern
Lifespan Development (Lumen Learning)	Intro to Lifespan Psych (C-ID PSY 180)	Bakersfield, Moreno Valley
Lifespan Development: A Psychological Perspective Fourth Edition (Lally and Valentine-French, 2022)	Intro to Lifespan Psych (C-ID PSY 180)	Copper Mtn., De Anza, Shasta, Southwestern, Taft, Evergreen Valley

Resource	Course(s)	College(s)
Research Methods in Psychology (Jhangiani, et al., 2019)	Intro to Research Methods in Psych, without lab (C-ID PSY 200) or with (C-ID PSY 205B)	Evergreen Valley, Bakersfield, Long Beach, Yuba
Research Methods in Psychology 3rd American Edition (CC BY-NC-SA)	Intro to Research Methods in Psych, without lab (C-ID PSY 200) or with (C-ID PSY 205B)	Taft

APPENDIX 3 – AVAILABLE OER FOR COURSES SPECIFIED IN THE PSYCHOLOGY TRANSFER MODEL CURRICULUM (TMC)

The following list provides examples of existing Open Educational Resources (OER) that can be used for the indicated courses. The structure presented here aligns with the [Psychology TMC](#). Access the complete curated collections of resources for Psychology at [Open Educational Resources and Psychology](#) and [OER and the Psychology TMC](#).

Required Core Courses

Introductory Psychology (C-ID [PSY 110](#))

- [Introductory Psychology \(OpenStax\) – LibreTexts \(CC BY 4.0\)](#)
- [Discover Psychology 2.0: A Brief Introductory Text \(Diener and Biswas-Diener\) \(CC-BY-NC-SA\)](#)
- [Introduction to Psychology \(2019\) by Jordan A. Cummings & Lee Sanders \(CC-BY-NC-SA 4.0\)](#)
- [Psychology: The Science of Human Potential by Jeffrey Levy \(CC-BY 4.0\)](#)

Introduction to Statistics (C-ID [MATH 110](#))

See full list with descriptions, comments, and licensing on the [OER and Mathematics](#) page.

- [OpenIntro Statistics \(Diez, Barr, and Cetinkaya-Rundel\) \(CC BY-SA\)](#)
- [Statistics Using Technology \(Kozak\) \(CC BY-SA\) – Coconino Community College website](#)
- [Introductory Statistics \(OpenStax\) – LibreTexts \(CC BY 4.0\)](#)
- [Foundations in Statistical Reasoning \(Kaslik\) – LibreTexts \(CC BY-SA-NC\)](#)

Resources for Psychological Statistics/Statistics for the Social Sciences

- [Elementary Statistics for Behavioral and Social Sciences \(Oja\) – LibreTexts \(CC BY-NC-SA/CC BY-SA\)](#)
- [Introduction to Psychological Statistics by Foster, Lane, Scott, Hebl, Guerra, Osherson, Zimmer, 2018 \(CC BY-NC-SA\)](#)
- [Introduction to Statistics in the Psychological Sciences \(Cote, Gordon, Randell, Schmitt and Marvin, 2023\) – Pressbooks \(CC BY-NC-SA\)](#)

Introduction to Research Methods in Psychology (with or without lab) ([PSY 200](#) or [PSY 205B](#))

- [Research Methods in Psychology \(Dudley, 2024\) \(CC BY-NC-SA 4.0\)](#)
- [Research Methods in Psychology \(Jhangiani, Chiang, Cuttler, and Leighton, 2019\) – Libretexts\) \(CC BY-NC-SA\)](#)
- [Research Methods for Psychology \(T. L. Brink, 2018\) \(CC BY-NC-SA\)](#)

List A – One course

Introduction to Biological Psychology (C-ID [PSY 150](#))

- [Psyc 310: Biological Psychology \(Keys\)- LibreTexts \(Licenses vary\)](#) (Revision of OERI Biopsychology)
- [Introduction to Biological Psychology \(Hall, 2023\) – Pressbooks and LibreTexts \(CC BY-NC\)](#)
- [Biological Psychology \(Hove and Martinez, 2024\) – ROTEL project \(CC BY-NC-SA\)](#)

Introduction to Biology (No C-ID)

- [General Biology BioSci 100 Laboratory Manual 4th Edition \(Sanver-Wang, n.d.\) – College of the Canyons \(CC BY 4.0\)](#)
- [Concepts of Biology \(Fowler et al., 2013\) – OpenStax \(CC BY\)](#)

Human Biology (No C-ID)

- [Human Biology \(Wakim and Grewal, 2021\) – LibreTexts \(CC BY\)](#)

List B – One course

Any List A course not used above or any course that has articulation as lower division major preparation for the psychology major at a CSU.

Introduction to Human Sexuality (C-ID [PSY 130](#))

- [Introduction to Human Sexuality: Spring 2023 \(Goerling and Wolfe, 2022\) – OpenOregon Pressbooks \(CC BY-NC-SA\)](#)

Introduction to Social Psychology (C-ID [PSY 170](#))

- [An Introduction to Social Psychology \(Thomas Edison State University and Diana Sanchez, 2022\) – Pressbooks \(CC BY-NC-SA\)](#)
- [Principles of Social Psychology – 1st International Edition \(Jhangiani and Tarry, 2022\) \(CC BY-NC-SA 4.0\)](#)

Introduction to Lifespan Psychology (C-ID [PSY 180](#))

- [Lifespan Development \(Beyer et al., 2024\) – OpenStax \(CC BY\)](#)
- [Lifespan Development: A Psychological Perspective Fourth Edition \(Lally and Valentine-French, 2022\) \(CC BY-NC-SA 3.0\)](#)
- [Human Growth and Development \(Newton, 2022\) – Pressbooks \(CC BY\)](#)
- [Psychology through the Lifespan \(Alisa Beyer and Julie Lazzara, 2020\) \(CC BY-NC-SA 3.0\)](#)

Introduction to Sociology (C-ID [SOC 110](#))

See full list with descriptions, comments, and licensing on the [OER and Sociology](#) page.

- [Introduction to Sociology 3e \(OpenStax\) \(CC BY\)](#)
- [Sociology \(Barkan\) – LibreTexts \(CC BY-NC-SA 3.0\)](#)
- [Introduction to Sociology \(Hammond and Cheney\) – LibreTexts \(CC BY\)](#)
- [Introduction to Sociology \(College of the Canyons\) – PDF \(CC BY 4.0\)](#)
- [Sociology: Understanding and Changing the Social World \(Saylor Academy, 2016\) \(CC BY-NC-SA\)](#)

List C – One course

Any courses not selected above, any CSU transferable psychology courses, and/or other courses that are lower division preparation for the psychology major at a university – in or outside of the discipline.

Introduction to Abnormal Psychology (C-ID [PSY 120](#))

- [Fundamentals of Psychological Disorders, 3rd edition \(Alexis Bridley and Lee Daffin, 2024\) – Pressbooks \(CC-BY-NC SA 4.0\)](#)
- [Abnormal Psychology \(Jordan Cummings, 2020\) – Pressbooks \(CC BY-NC-SA\)](#)
- [Introduction to Abnormal Psychology \(Raechel Soicher, 2022\) – Noba project \(CC BY-NC-SA\)](#)
- [Abnormal Psychology \(Lumen Learning\) \(Varied Licenses – terms of each page must be reviewed\)](#)
- [Ancillary materials for Abnormal Psychology \(Sean Callahn, Elizabeth Ann Dose, Luba Ibrahim & Marla Means, 2022\) – Open ALG Affordable Learning Georgia \(CC BY-NC-SA\)](#)

APPENDIX 4 – ANTICIPATED NEW OPEN EDUCATIONAL RESOURCES AND COLLABORATIONS

Course(s) (C-ID is listed if applicable)	Project	College(s)
PSY 110 Introductory Psychology	Remixing Discover Psychology 2.0 - A Brief Introductory Text and Intro Psych (OpenStax) in PressBooks. The remix will include embedded self-test quizzes, videos and alignment with the ASCCC OERI IDEA Framework. Assignments will also be developed.	Contra Costa
PSY 110 Introductory Psychology	Creating new OER	Los Angeles Valley
PSY 115 Psychology of Personal and Social Adjustment	Creating a new curated OER and ancillaries. Authors will use Psychological Adjustment Textbook (Forrester, et al., 2021) – OER Commons (CC BY) for small portions of the writing.	De Anza
PSY 120 Introduction to Abnormal Psychology	Remixing Abnormal Psychology OER Commons, Howery & Harvey (2024) ; Fundamentals of Psychological Disorders (Bridley and Daffin, 2022) ; Abnormal Psychology (Cummings, 2020) – Pressbooks (CC BY-NC-SA) ; and Introduction to Psychological Disorders (Conrad, Cummings, and Pelz, 2020) for the case studies	Contra Costa
PSY 150 Introduction to Biological Psychology	Remixing Psyc 310: Biological Psychology (Keys)- LibreTexts (Licenses vary)	Contra Costa
PSY 150 Introduction to Biological Psychology	Remixing Understanding Biological Behavior (first edition) and other research articles	Long Beach

Course(s) (C-ID is listed if applicable)	Project	College(s)
PSY 170 Introduction to Social Psychology	Collaborating on adapting OER. Considering adapting An Introduction to Social Psychology (Thomas Edison State University and Diana Sanchez, 2022) – Pressbooks (CC BY-NC-SA) or Principles of Social Psychology – 1st International Edition (Jhangiani and Tarry, 2022) (CC BY-NC-SA 4.0) . Ancillaries will be created to accompany selected text.	Contra Costa, De Anza, and Evergreen Valley
PSY 180 Introduction to Lifespan Psychology	Creating ancillaries for Lifespan Development: A Psychological Perspective Fourth Edition (Lally and Valentine-French, 2022)	De Anza
PSY 180 Introduction to Lifespan Psychology	Creating ancillaries for Lifespan Development: A Psychological Perspective Fourth Edition (Lally and Valentine-French, 2022)	EVC
PSY 180 Introduction to Lifespan Psychology	Developing a simulation/game like interactive learning tool.	Moreno Valley
Psychology of Personality and Growth	Creating new OER	Contra Costa
Statistics for Social Science Major	Creating ancillaries to accompany Introduction to Statistics in the Psychological Sciences	De Anza
PSY 205/205B Introduction to Research Methods in Psychology with or without lab	Collaborating to update Research Methods in Psychology Jhangiani et al. (2019)	Contra Costa, De Anza, Evergreen Valley, Taft
PSY 205/205B Introduction to Research Methods in Psychology with or without lab	Collaborating on ancillaries including lab activities, homework, slides, test banks, classroom activities, and videos to accompany revised version of Research Methods in Psychology Jhangiani et al. (2019)	De Anza and Evergreen Valley

Course(s) (C-ID is listed if applicable)	Project	College(s)
PSY 205/205B Introduction to Research Methods in Psychology with or without lab	Creating new OER	Los Angeles Valley

APPENDIX 5 – ZTC ACCELERATION GRANT PSYCHOLOGY COLLABORATION COHORT MEMO



ACADEMIC SENATE
for California Community Colleges
LEADERSHIP • EMPOWERMENT • VOICE

Academic Senate for California Community Colleges

One Capitol Mall, Suite 230 Sacramento, CA 95814

(916) 445-4753 info@asccc.org www.asccc.org

DATE: November 18, 2024
NAME: Chad Funk, Program Specialist
ADDRESS: 1102 Q Street, Sacramento, California 95811
SUBJECT: Psychology ZTC Acceleration Grant Collaboration Cohort
ASCCC OERI FACILITATOR: Amanda Taintor, ASCCC OERI Project Facilitator

Cohort Participants and Data Collection

The following colleges participated in the Psychology Collaboration Cohort and all are working on establishing a Psychology Associate of Arts for Transfer (AA-T) Zero Textbook Cost (ZTC) pathway:

- Cabrillo College
- City College San Francisco (CCSF)
- College of Alameda (CoA)
- Copper Mountain College – previously awarded
- Contra Costa College
- De Anza College
- Evergreen Valley College (EVC)
- Long Beach City College (LBCC) – previously awarded
- Los Angeles Valley College (LAVC)
- Merced College
- Moorpark College – previously awarded
- Moreno Valley College (MVC)
- Palo Verde College (PVC)
- San Bernardino Valley College (SBVC)
- Shasta College – previously awarded
- Southwestern College (SWC) – previously awarded
- Taft College – previously awarded
- Yuba College – previously awarded

The ASCCC OERI collected course level data for each of the courses in the pathway including current ZTC status, adopted resources, and plans to convert a course to ZTC to identify overlap and areas of potential collaboration. Since all colleges are converting the Psychology Associate of Arts for Transfer (AA-T), the courses were grouped using the Psychology Transfer Model Curriculum (TMC) to identify commonalities.

Cohort Convening

The Psychology Collaboration Cohort convened synchronously via Zoom on April 16, 2024. The ASCCC OERI presented the group with the results of the data collection process and asked for clarity where data were missing. In addition, the ASCCC OERI presented available OER for the cohort's consideration. A follow-up meeting was held to discuss collaborative opportunities on September 18, 2024.

Findings

The status and plans for the required Psychology AA-T courses are listed below. Only courses within the psychology discipline are included below. Courses outside of the discipline will be included in the final report.

Required Core Courses

Introductory Psychology (C-ID PSY 110)

- Cabrillo – ZTC
- CCSF – ZTC
- CoA – ZTC. May adopt any OER developed by cohort.
- Copper Mountain – ZTC
- Contra Costa – Remixing [Discover Psychology 2.0 - A Brief Introductory Text](#) and [Intro Psych \(OpenStax\)](#) in PressBooks. The remix will include embedded self-test quizzes, videos and alignment with the ASCCC OERI IDEA Framework. Assignments will also be developed.
- De Anza – Adopting [Intro Psych \(OpenStax\)](#).
- EVC – ZTC
- LBCC – ZTC
- LAVC – Creating new OER
- Merced – ZTC
- Moorpark – Adopting and/or adapting unspecified OER
- MVC – ZTC
- PVC – Adopting [Intro Psych \(OpenStax\)](#).
- SBVC – ZTC
- Shasta – ZTC
- SWC – ZTC
- Taft – ZTC
- Yuba – ZTC

Introduction to Research Methods in Psychology (C-ID PSY 205B) OR Introduction to Research Methods in Psychology (with lab) (C-ID PSY 205B)

- Cabrillo – Adopting unspecified OER or library resources
- CCSF – ZTC
- CoA – Plan pending

- Copper Mountain – Plan pending
- Contra Costa – ZTC. Collaborating to update [Research Methods in Psychology Jhangiani et al. \(2019\)](#)
- De Anza – Collaborating to update [Research Methods in Psychology Jhangiani et al. \(2019\)](#) and collaborating on ancillaries including lab activities, homework, slides, test banks, classroom activities, and videos.
- EVC – ZTC. Collaborating to update [Research Methods in Psychology Jhangiani et al. \(2019\)](#) and collaborating on ancillaries including lab activities, homework, slides, test banks, classroom activities, and videos.
- LBCC – ZTC
- LAVC – ZTC. Creating new OER. Previously created a new OER for Introduction to Statistics (C-ID MATH 110) which is the prerequisite for this course. They will be building new, applied OER to build from that success and to fit their unique program.
- Merced – ZTC
- Moorpark – Currently adopting and adapting existing unspecified OER.
- MVC – Adopting unspecified statistical software and developing accompanying course materials, assignments, and videos.
- PVC – Currently working on an unspecified project with anticipated completion in spring 2025.
- SBVC – ZTC
- Shasta – Plan pending
- SWC – ZTC
- Taft – ZTC. Collaborating to update [Research Methods in Psychology Jhangiani et al. \(2019\)](#)
- Yuba – Plan pending

List A

Only colleges that indicated a specific course is part of their ZTC pathway are included below.

Introduction to Biological Psychology (C-ID PSY 150)

- Cabrillo – ZTC
- CCSF – Plan pending
- CoA – Plan pending
- Copper Mountain – Plan pending
- Contra Costa – Remixing [Psyc 310: Biological Psychology \(Keys\)- LibreTexts \(Licenses vary\)](#)
- EVC – ZTC

- LBCC – Remixing [Understanding Biological Behavior \(first edition\)](#) and other research articles
- LAVC – Developing new material and ancillaries while adopting some existing content.
- Merced – Plan pending
- Moorpark – Adopting and/or adapting unspecified OER
- MVC – Curating existing OER
- SBVC – Plan pending
- Shasta – Plan pending
- SWC - Adapting and remixing [Biopsychology \(ASCCC OERI\)](#) or [Psyc 310: Biological Psychology \(Keys\)- LibreTexts \(Licenses vary\)](#) with [Understanding Biological Behavior](#)
- Taft – Reviewing [Psyc 310: Biological Psychology \(Keys\)- LibreTexts \(Licenses vary\)](#) to consider for adoption
- Yuba – Plan pending

List B

Only colleges that indicated a specific course is part of their ZTC pathway are included below.

Psychology of Personal and Social Adjustment (C-ID PSY 115)

- Copper Mountain – Curating and remixing available OER.
- Contra Costa – Adapting [Psychological Adjustment Textbook \(Forrester, et al., 2021\) – OER Commons \(CC BY\)](#)
- De Anza - Creating a new curated OER and ancillaries. Authors will use [Psychological Adjustment Textbook \(Forrester, et al., 2021\) – OER Commons \(CC BY\)](#) for small portions of the writing.
- LBCC – Adapting [Psychological Adjustment Textbook \(Forrester, et al., 2021\) – OER Commons \(CC BY\)](#)
- MVC – ZTC
- PVC – Currently creating unspecified course materials for implementation in spring 2025.
- Shasta – ZTC

Introduction to Abnormal Psych (C-ID PSY 120)

- Cabrillo – Adopting unspecified OER or library resources
- Contra Costa – Remixing [Abnormal Psychology OER Commons, Howery & Harvey \(2024\)](#); [Fundamentals of Psychological Disorders \(Bridley and Daffin, 2022\)](#); [Abnormal Psychology \(Cummings, 2020\) – Pressbooks \(CC BY-NC-SA\)](#);

and [Introduction to Psychological Disorders \(Conrad, Cummings, and Pelz, 2020\)](#) for the case studies

- LBCC – ZTC
- Merced – ZTC
- Moorpark – ZTC
- MVC – ZTC. Creating case studies
- PVC – Currently working on an unspecified project with anticipated completion in fall 2026.
- SBVC – Adopting [Abnormal Psychology \(Lumen Learning\)](#)
- Shasta – ZTC

Introduction to Human Sexuality (C-ID PSY 130)

- Copper Mountain – ZTC
- Contra Costa – Adopting [Introduction to Human Sexuality \(Ericka Goerling and Emerson Wolfe, 2021\)](#) with minor revisions
- LBCC – Adopting [Introduction to Human Sexuality \(Ericka Goerling and Emerson Wolfe, 2021\)](#)
- MVC – Not part of pathway currently. Will adopt existing OER when the course is offered in the future.
- SWC – ZTC

Introduction to Social Psychology (C-ID PSY 170)

- Contra Costa – Collaborating on adapting OER. Considering adapting [An Introduction to Social Psychology \(Thomas Edison State University and Diana Sanchez, 2022\) – Pressbooks \(CC BY-NC-SA\)](#), [Principles of Social Psychology – 1st International Edition \(Jhangiani and Tarry, 2022\) \(CC BY-NC-SA 4.0\)](#), and or the remix recently completed by MVC. Ancillaries will be created to accompany selected text.
- De Anza – Collaborating on adapting OER. Considering adapting [An Introduction to Social Psychology \(Thomas Edison State University and Diana Sanchez, 2022\) – Pressbooks \(CC BY-NC-SA\)](#), [Principles of Social Psychology – 1st International Edition \(Jhangiani and Tarry, 2022\) \(CC BY-NC-SA 4.0\)](#), and or the remix recently completed by MVC. Ancillaries will be created to accompany selected text.
- EVC – Collaborating on adapting OER. Considering adapting [An Introduction to Social Psychology \(Thomas Edison State University and Diana Sanchez, 2022\) – Pressbooks \(CC BY-NC-SA\)](#), [Principles of Social Psychology – 1st International Edition \(Jhangiani and Tarry, 2022\) \(CC BY-NC-SA 4.0\)](#), and or the remix

recently completed by MVC. Ancillaries will be created to accompany selected text.

- LBCC – ZTC
- LAVC – ZTC
- Moorpark – ZTC
- MVC – ZTC
- PVC – Plan pending
- SWC – ZTC
- Taft – Adopting [Principles of Social Psychology – 1st International H5P Edition](#)

Introduction to Lifespan Psychology (C-ID PSY 180)

- Cabrillo – Adopting [Lifespan Development \(OpenStax\) \(CC BY\)](#)
- Copper Mountain – ZTC
- Contra Costa – Created new OER: [Lifespan Development \(Ounjian\)](#)
- De Anza – Creating ancillaries for [Lifespan Development: A Psychological Perspective Fourth Edition \(Lally and Valentine-French, 2022\)](#)
- EVC – Looking to collaborate on creating ancillaries for [Lifespan Development: A Psychological Perspective Fourth Edition \(Lally and Valentine-French, 2022\)](#)
- LAVC – ZTC
- Merced – ZTC
- Moorpark – ZTC
- MVC – ZTC. Looking to develop a simulation/game like interactive learning tool.
- PVC – Adopting [Lifespan Development: A Psychological Perspective Fourth Edition \(Lally and Valentine-French, 2022\)](#)
- SBVC – ZTC
- Taft – ZTC

Additional Courses

Additional courses that are currently ZTC were excluded from the following list.

- Cabrillo: Intro to Cognitive Psych – Adopting [Cognitive Psychology \(College of the Canyons\)](#)
- Contra Costa: Psych of Personality and Growth – Remixing multiple sources to create new OER
- Contra Costa: Multicultural Psych – Adapting [Psych-222: Multicultural Psychology \(Ounjian\)](#)
- De Anza: Statistics for Social Science Major – Creating ancillaries to accompany [Introduction to Statistics in the Psychological Sciences](#)
- SWC: Careers in Psych – Plan pending

Conclusions

The Psychology Collaboration Cohort has resulted in a potential collaborative project for Introduction to Social Psychology (C-ID PSY 170) and two collaborative projects for Introduction to Research Methods (C-ID PSY 205/205B). All cohort participants have access to the collaborative plans to ensure they can consider adopting the products upon completion. A description of each project will be provided in the final report for the field's consideration. The ASCCC OERI recommends that any college with "plan pending" listed in the section above review the cohort plans and consider adoption before OER creation.

The ASCCC OERI recommends that the cohort participants share any resources that they are using to begin their efforts along with any frameworks for new OER creation that might be useful to other participants. Many of the C-ID aligned courses are currently ZTC and the majority of proposed projects focus on creating local adaptations of existing texts and/or creating supplemental materials. The ASCCC OERI recommends that colleges continue to share project progress for consideration as they complete their ZTC work. In addition, the ASCCC OERI recommends that any college with "plan pending" listed in the section above review the cohort plans and consider adoption before OER creation.