

Zero Textbook Cost Analysis

Cuyamaca College: Fall 2024 and Spring 2025



GROSSMONT-CUYAMACA
COMMUNITY COLLEGE DISTRICT

Office of Research, Planning, and Institutional Effectiveness

July 2, 2025

Demographics

Age

ZTC/OER students are comparable to Non-ZTC/OER students in relation to age.

Table 1. Headcount by Age of ZTC/OER Students at Cuyamaca College in Fall 2024

Age Group	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
<20	1,566	37%	1,835	39%
20-24	920	22%	1,194	25%
25-29	314	8%	466	10%
30-49	949	23%	980	21%
50+	430	10%	263	6%
Total	4,179	100%	4,738	100%

Table 2. Headcount by Age of ZTC/OER Students at Cuyamaca College in Spring 2025

Age Group	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
<20	1,373	32%	1,849	38%
20-24	1,075	25%	1,357	28%
25-29	359	8%	504	10%
30-49	1,033	24%	943	19%
50+	483	11%	272	6%
Total	4,323	100%	4,925	100%

Ethnicity

ZTC/OER students are more likely to be Middle Eastern than Non-ZTC/OER students. Non-ZTC/OER students are more likely to be Hispanic/Latino than ZTC/OER students.

Table 3. Headcount by Ethnicity of ZTC/OER Students at Cuyamaca College in Fall 2024

Ethnicity	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
African American/Black	192	5%	266	6%
American Indian/Alaskan Native	21	1%	16	0%
Asian	186	4%	332	7%
Hispanic/Latino	1,251	30%	1,962	41%
Middle Eastern	1,386	33%	754	16%
Other/Unknown	83	2%	98	2%
Pacific Islander	3	0%	16	0%
Two or more	203	5%	235	5%
White	854	20%	1,059	22%
Total	4,179	100%	4,738	100%

Table 4. Headcount by Ethnicity of ZTC/OER Students at Cuyamaca College in Spring 2025

Ethnicity	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
African American/Black	194	4%	263	5%
American Indian/Alaskan Native	15	0%	9	0%
Asian	224	5%	364	7%
Hispanic/Latino	1,208	28%	1,983	40%
Middle Eastern	1,437	33%	842	17%
Other/Unknown	78	2%	115	2%
Pacific Islander	8	0%	12	0%
Two or more	210	5%	253	5%
White	949	22%	1,083	22%
Total	4,323	100%	4,925	100%

Gender

ZTC/OER students are comparable to Non-ZTC/OER students in relation to gender.

Table 5. Headcount by Gender of ZTC/OER Students at Cuyamaca College in Fall 2024

Gender	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
Female	2,302	55%	2,526	53%
Male	1,814	43%	2,143	45%
Not Reported	63	2%	69	1%
Total	4,179	100%	4,738	100%

Table 6. Headcount by Gender of ZTC/OER Students at Cuyamaca College in Spring 2025

Gender	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
Female	2,408	56%	2,686	55%
Male	1,858	43%	2,163	44%
Not Reported	57	1%	76	2%
Total	4,323	100%	4,925	100%

Financial Aid Status

ZTC/OER students are more likely to have a financial need than Non-ZTC/OER students.

Table 7. Headcount by Financial Aid Status of ZTC/OER Students at Cuyamaca College in Fall 2024

Financial Aid Status	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
Student with financial need	2,857	68%	2,090	44%
Student with no financial need	1,322	32%	2,648	56%
Total	4,179	100%	4,738	100%

Table 8. Headcount by Financial Aid Status of ZTC/OER Students at Cuyamaca College in Spring 2025

Financial Aid Status	ZTC/OER Student		Non-ZTC/OER Student	
	Count	Percent	Count	Percent
Student with financial need	2,853	66%	2,272	46%
Student with no financial need	1,470	34%	2,653	54%
Total	4,323	100%	4,925	100%

Course Modality

ZTC/OER courses were more likely to be online than Non-ZTC/OER courses.

Table 9. Sections by Course Modality of ZTC/OER courses at Cuyamaca College in Fall 2024

Course Modality	ZTC/OER Sections		Non-ZTC/OER Sections		Total Sections	
	Count	Percent	Count	Percent	Count	Percent
Hybrid	8	4%	42	9%	50	7%
Hyflex	5	3%	32	7%	37	6%
Off Campus	--	--	22	5%	22	3%
On Campus	43	23%	204	42%	247	37%
Online	129	70%	187	38%	316	47%
Total	185	100%	487	100%	672	100%

Table 10. Sections by Course Modality of ZTC/OER courses at Cuyamaca College in Spring 2025

Course Modality	ZTC/OER Sections		Non-ZTC/OER Sections		Total Sections	
	Count	Percent	Count	Percent	Count	Percent
Hybrid	7	3%	30	6%	37	5%
Hyflex	17	8%	19	4%	36	5%
Off Campus	2	1%	30	6%	32	4%
On Campus	58	27%	219	42%	277	38%
Online	127	60%	223	43%	350	48%
Total	211	100%	521	100%	732	100%

Table 11. Enrollments by Course Modality of ZTC/OER courses at Cuyamaca College in Fall 2024

Course Modality	ZTC/OER Enrollment		Non-ZTC/OER Enrollment		Total Enrollment	
	Count	Percent	Count	Percent	Count	Percent
Hybrid	194	3%	1,079	7%	1,273	6%
Hyflex	166	3%	875	6%	1,041	5%
Off Campus	--	--	583	4%	583	3%
On Campus	1,112	18%	5,027	35%	6,139	30%
Online	4,725	76%	6,830	47%	11,555	56%
Total	6,197	100%	14,394	100%	20,591	100%

Table 12. Enrollments by Course Modality of ZTC/OER courses at Cuyamaca College in Spring 2025

Course Modality	ZTC/OER Enrollment		Non-ZTC/OER Enrollment		Total Enrollment	
	Count	Percent	Count	Percent	Count	Percent
Hybrid	107	2%	787	5%	894	4%
Hyflex	396	6%	475	3%	871	4%
Off Campus	43	1%	675	5%	718	3%
On Campus	1,297	20%	4,882	34%	6,179	29%
Online	4,628	72%	7,741	53%	12,369	59%
Total	6,471	100%	14,560	100%	21,031	100%

Outcomes

Retention

ZTC/OER courses have similar retention rates to non-ZTC/OER courses.

Table 13. Enrollments by Retention Status of ZTC/OER courses at Cuyamaca College in Fall 2024

Retention Status	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Count	Percent	Count	Percent
Retained	5,623	91%	13,002	90%
Withdrew	574	9%	1,392	10%
Total	6,197	100%	14,394	100%

Table 14. Enrollments by Retention Status of ZTC/OER courses at Cuyamaca College in Spring 2025

Retention Status	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Count	Percent	Count	Percent
Retained	5,890	91%	13,342	92%
Withdrew	581	9%	1,214	8%
Not Graded	--	--	4	0%
Total	6,471	100%	14,560	100%

Retention Rates by Financial Aid Status

Table 15. ZTC/OER course Retention Rates by Student Financial Aid at Cuyamaca College in Fall 2024

Financial Aid Status	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Retention Rate	Retention Rate
Student with financial need	92%	90%
Student with no financial need	87%	90%
Total	91%	90%

Table 16. ZTC/OER course Retention Rates by Student Financial Aid at Cuyamaca College in Spring 2025

Financial Aid Status	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Retention Rate	Retention Rate
Student with financial need	92%	92%
Student with no financial need	89%	92%
Total	91%	92%

Retention Rates by Course Modality

Table 17. ZTC/OER course Retention Rates by Course Modality at Cuyamaca College in Fall 2024

Course Modality	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Retention Rate	Retention Rate
Hybrid	90%	92%
Hyflex	92%	91%
Off Campus	--	97%
On Campus	92%	90%
Online	90%	90%
Total	91%	90%

Table 18. ZTC/OER course Retention Rates by Course Modality at Cuyamaca College in Spring 2025

Course Modality	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Retention Rate	Retention Rate
Hybrid	93%	94%
Hyflex	94%	92%
Off Campus	100%	97%
On Campus	91%	91%
Online	91%	91%
Total	91%	92%

Success

ZTC courses have similar success rates to non-ZTC courses.

Table 19. Enrollments by Success Status of ZTC/OER courses at Cuyamaca College in Fall 2024

Success Status	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Count	Percent	Count	Percent
Successful	4,772	77%	11,373	79%
Not Successful	851	14%	1,629	11%
Withdrew	574	9%	1,392	10%
Total	6,197	100%	14,394	100%

Table 20. Enrollments by Success Status of ZTC/OER courses at Cuyamaca College in Spring 2025

Success Status	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Count	Percent	Count	Percent
Successful	5,222	81%	11,792	81%
Not Successful	668	10%	1,550	11%
Withdrew	581	9%	1,214	8%
Not Graded	--	--	4	0%
Total	6,471	100%	14,560	100%

Success Rates by Financial Aid Status

Table 21. ZTC/OER course Success Rates by Student Financial Aid at Cuyamaca College in Fall 2024

Financial Aid Status	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Success Rate	Success Rate
Student with financial need	79%	79%
Student with no financial need	72%	79%
Total	77%	79%

Table 22. ZTC/OER course Success Rates by Student Financial Aid at Cuyamaca College in Spring 2025

Financial Aid Status	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Success Rate	Success Rate
Student with financial need	82%	81%
Student with no financial need	78%	82%
Total	81%	81%

Success Rates by Course Modality

Table 23. ZTC/OER course Success Rates by Course Modality at Cuyamaca College in Fall 2024

Financial Aid Status	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Success Rate	Success Rate
Hybrid	74%	80%
Hyflex	67%	76%
Off Campus	--	88%
On Campus	77%	79%
Online	77%	78%
Total	77%	79%

Table 24. ZTC/OER course Success Rates by Course Modality at Cuyamaca College in Spring 2025

Financial Aid Status	ZTC/OER Enrollment	Non-ZTC/OER Enrollment
	Success Rate	Success Rate
Hybrid	83%	84%
Hyflex	76%	78%
Off Campus	100%	92%
On Campus	81%	81%
Online	81%	80%
Total	81%	81%

Success and Retention Rates by Course

Table 25. Retention and Success Rates by ZTC/OER Sections at Cuyamaca College in Fall 2024

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
ARBC-120	95%	94%	100%	96%
ARBC-122	96%	92%	--	--
ARBC-123	100%	100%	--	--
ARBC-130	99%	98%	--	--
ARBC-145	90%	90%	--	--
ARBC-180	85%	85%	--	--
ARBC-250	100%	100%	--	--
ARBC-251	100%	100%	--	--
ARBC-254	95%	95%	--	--
ARBC-256	95%	95%	--	--
ART-120	94%	91%	73%	68%
ART-121	100%	100%	--	--
ART-124	90%	81%	--	--
ART-125	100%	100%	--	--
ART-140	92%	92%	--	--
ART-220	100%	100%	--	--
ART-221	100%	100%	--	--
ART-222	100%	100%	--	--
ART-230	100%	100%	--	--
ART-231	100%	80%	--	--
ART-232	100%	100%	--	--
ART-233	100%	100%	--	--
BIO-130	85%	65%	87%	73%
BOT-100	93%	91%	--	--
BOT-103A	40%	40%	--	--
BOT-103B	75%	75%	--	--
BOT-103C	100%	100%	--	--
BOT-107	70%	57%	--	--

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
BOT-119	90%	90%	--	--
BOT-180	50%	50%	--	--
BUS-125	91%	44%	--	--
CD-123	100%	76%	--	--
CD-124	91%	73%	74%	44%
CD-125	90%	84%	--	--
CD-131	91%	64%	56%	44%
CD-132	100%	100%	--	--
COUN-110	79%	64%	--	--
COUN-120	87%	75%	100%	97%
ECON-120	100%	79%	93%	82%
ECON-121	87%	75%	97%	97%
ENGL-020	92%	62%	92%	78%
ENGL-120	90%	67%	91%	75%
ENGL-122	89%	63%	--	--
ENGL-124	89%	80%	91%	77%
ENGL-217	83%	67%	--	--
ENGL-231	90%	67%	--	--
ENGL-238	89%	83%	--	--
ETHN-107	94%	87%	--	--
ETHN-114	95%	81%	--	--
ETHN-238	85%	75%	--	--
HED-120	94%	91%	93%	93%
HED-201	91%	80%	100%	100%
HED-203	100%	100%	97%	69%
HED-204	100%	95%	91%	88%
HED-251	95%	92%	97%	93%
HIST-101	80%	65%	--	--
HIST-107	90%	75%	--	--
HIST-108	90%	63%	81%	60%
HIST-128	100%	75%	--	--

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
HUM-110	85%	72%	87%	65%
HUM-111	90%	63%	--	--
HUM-117	67%	67%	--	--
HUM-155	94%	67%	--	--
KUMY-117	75%	50%	--	--
KUMY-120	100%	58%	--	--
KUMY-121	75%	63%	--	--
KUMY-128	83%	83%	--	--
KUMY-220	67%	33%	--	--
MATH-176	87%	66%	--	--
MATH-180	89%	78%	--	--
MATH-245	83%	67%	--	--
MATH-280	87%	84%	81%	68%
MATH-284	93%	91%	--	--
MUS-008	80%	80%	--	--
MUS-052	100%	100%	--	--
MUS-058	100%	100%	--	--
MUS-090	75%	25%	--	--
MUS-091	100%	94%	--	--
MUS-108	100%	92%	--	--
MUS-109	100%	100%	--	--
MUS-152	100%	98%	--	--
MUS-153	100%	90%	--	--
MUS-158	88%	85%	--	--
MUS-161	100%	100%	--	--
MUS-190	80%	100%	--	--
MUS-191	100%	95%	--	--
MUS-208	100%	95%	--	--
MUS-252	100%	91%	--	--
MUS-258	100%	100%	--	--
MUS-259	100%	81%	--	--

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
MUS-290	100%	100%	--	--
MUS-291	100%	92%	--	--
NUTR-155	93%	100%	92%	88%
PARA-100	85%	100%	--	--
PARA-145	85%	100%	--	--
PARA-170	100%	100%	--	--
PDSS-081	88%	80%	--	--
PHIL-125	97%	100%	--	--
PHYC-110	97%	100%	89%	78%
POSC-121	97%	65%	97%	91%
POSC-140	95%	91%	--	--
PSY-120	93%	40%	93%	90%
PSY-150	96%	75%	--	--
PSY-170	75%	100%	--	--
PSY-220	95%	57%	--	--
SOC-114	95%	90%	--	--
SOC-120	90%	50%	93%	83%
SOC-125	100%	44%	--	--
SPAN-120	74%	76%	--	--
SPAN-121	91%	73%	--	--
SPAN-220	100%	84%	98%	98%
SPAN-250	100%	64%	--	--
SPAN-251	100%	100%	--	--
Total	91%	77%	90%	79%

Table 26. Retention and Success Rates by ZTC/OER Sections at Cuyamaca College in Spring 2025

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
ARBC-120	96%	90%	86%	75%
ARBC-122	97%	90%	--	--
ARBC-123	100%	100%	--	--
ARBC-130	97%	97%	--	--
ARBC-145	98%	94%	--	--
ARBC-180	100%	100%	--	--
ARBC-251	100%	100%	100%	100%
ARBC-254	100%	100%	--	--
ARBC-256	89%	86%	--	--
ASTR-112	93%	72%	--	--
BIO-135	100%	100%	--	--
BIO-141L	91%	91%	--	--
BOT-100	98%	93%	--	--
BOT-103A	90%	90%	--	--
BOT-103B	100%	90%	--	--
BOT-103C	100%	100%	--	--
BOT-104	80%	65%	--	--
BOT-106	97%	66%	--	--
BOT-132	100%	100%	--	--
BOT-151	100%	100%	--	--
BOT-180	100%	100%	--	--
BUS-125	97%	68%	96%	81%
CD-106	89%	79%	--	--
CD-125	95%	84%	79%	44%
CD-132	100%	75%	--	--
COUN-110	95%	90%	--	--
COUN-120	82%	73%	--	--
ENGL-020	89%	71%	85%	77%
ENGL-120	89%	72%	86%	76%

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
ENGL-122	93%	79%	83%	75%
ENGL-124	93%	81%	91%	78%
ENGL-238	88%	75%	--	--
ENGR-100	92%	82%	68%	61%
ETHN-114	82%	77%	100%	100%
ETHN-238	76%	65%	--	--
HED-120	89%	82%	98%	98%
HED-201	97%	92%	100%	100%
HED-203	100%	100%	98%	96%
HED-204	92%	88%	100%	100%
HED-251	98%	96%	100%	97%
HIST-108	78%	57%	99%	88%
HIST-129	94%	17%	--	--
HIST-157	100%	83%	--	--
HUM-110	94%	74%	--	--
HUM-111	100%	92%	--	--
HUM-116	50%	50%	--	--
HUM-155	77%	65%	--	--
KUMY-116	100%	91%	--	--
KUMY-120	91%	82%	--	--
KUMY-129	92%	83%	--	--
KUMY-135	100%	75%	--	--
MATH-060	87%	81%	--	--
MATH-076	84%	38%	--	--
MATH-078	100%	94%	--	--
MATH-080	92%	82%	--	--
MATH-126	92%	83%	--	--
MATH-170	100%	100%	--	--
MATH-176	92%	65%	--	--
MATH-180	91%	76%	100%	100%
MATH-245	85%	83%	--	--

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
MATH-280	80%	71%	--	--
MATH-284	96%	87%	--	--
MUS-001	80%	80%	--	--
MUS-008	100%	100%	--	--
MUS-052	100%	83%	--	--
MUS-058	100%	100%	--	--
MUS-090	67%	50%	--	--
MUS-091	100%	100%	--	--
MUS-106	100%	100%	--	--
MUS-108	100%	80%	--	--
MUS-109	100%	100%	--	--
MUS-111	97%	79%	100%	87%
MUS-120	100%	92%	--	--
MUS-121	100%	100%	--	--
MUS-122	100%	100%	--	--
MUS-152	100%	100%	--	--
MUS-153	100%	100%	--	--
MUS-158	100%	100%	--	--
MUS-159	100%	100%	--	--
MUS-161	100%	100%	--	--
MUS-190	100%	100%	--	--
MUS-191	100%	100%	--	--
MUS-208	100%	100%	--	--
MUS-209	100%	100%	--	--
MUS-222	100%	100%	--	--
MUS-252	100%	100%	--	--
MUS-259	100%	100%	--	--
MUS-290	100%	100%	--	--
NUTR-155	91%	85%	100%	98%
OCEA-113	91%	84%	--	--
OH-120	83%	83%	--	--

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
OH-121	89%	79%	--	--
OH-130	100%	100%	--	--
OH-170	89%	82%	--	--
OH-180	85%	70%	--	--
OH-220	88%	88%	--	--
OH-290	80%	80%	--	--
PARA-100	91%	83%	--	--
PARA-121	89%	63%	--	--
PARA-146	93%	60%	--	--
PARA-150	86%	82%	--	--
PARA-160	94%	69%	--	--
PARA-250	80%	80%	--	--
PDSS-081	100%	100%	--	--
PHIL-125	100%	97%	100%	94%
PHYC-110	94%	85%	--	--
PHYC-201	93%	84%	--	--
POSC-121	98%	78%	97%	77%
POSC-124	100%	91%	--	--
PSY-120	80%	62%	88%	88%
PSY-138	95%	79%	--	--
PSY-140	95%	89%	--	--
PSY-150	97%	89%	--	--
PSY-170	78%	74%	--	--
PSY-201	97%	94%	--	--
PSY-205	88%	79%	--	--
PSY-211	93%	87%	--	--
PSY-215	100%	79%	--	--
RE-192	91%	89%	--	--
SOC-114	97%	95%	--	--
SOC-120	92%	80%	83%	75%
SOC-125	94%	88%	--	--

Course Name	ZTC/OER Enrollment		Non-ZTC/OER Enrollment	
	Retention Rate	Success Rate	Retention Rate	Success Rate
SOC-130	94%	88%	--	--
SOC-138	58%	58%	--	--
SPAN-120	88%	74%	--	--
SPAN-121	88%	84%	--	--
SPAN-220	91%	88%	100%	100%
SPAN-221	100%	100%	--	--
SPAN-250	80%	80%	--	--
SPAN-251	100%	100%	--	--
Total	91%	81%	92%	81%