

Cuyamaca College Program Review 2019-2020




















Term	Definition
Student Characteristics	Unduplicated count of students (i.e., headcount); for example, if one student is enrolled in five classes, that student is counted as one
Enrollment	The number of students enrolled at census (this is typically during the third week of classes for full-semester, 16-week courses), or duplicated headcount; for example, if one student is enrolled in five classes, that student is counted as five enrollments
Course- and Program-Level Outcomes:	
Retained	The number of enrollments that resulted in grades of A, B, C, D, F, P, NP, or I (i.e., grades other than W)
Retention Rate	The number of enrollments that resulted in grades of A, B, C, D, F, P, NP, or I (i.e., grades other than W) divided by total enrollments; Retention Rate = (Grades of A, B, C, D, F, P, NP, and I / Grades of A, B, C, D, F, P, NP, I, and W)
Successful	The number of enrollments that resulted in passing grades of A, B, C, or P
Success Rate	The number of enrollments that resulted in passing grades of A, B, C, or P divided by total enrollments; Success Rate = (Grades of A, B, C and P / Grades of A, B, C, D, F, P, NP, I, and W)
Course GPA	The total grade point average of all students for a given course. In other words, the total grade points earned divided by the number of units attempted within the course. Note that this figure only reflects grades and units attempted within the course. It is not based on students' term GPA or cumulative GPA; rather, it is an "average grade" in a course or across courses in a program.
Distance Education Status:	
On-Campus	Traditional, face-to-face courses that do not have a required online component
100% Online	Courses that are conducted 100% online
Less Than 50% Online	Courses that are conducted less than 50% online and more than 50% face-to-face/on-campus

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Productivity/Efficiency:	
Primary Section Count	The total number of primary course sections offered in a given term. In the case of cross-listed course sections, only one primary course section is counted.
Weekly Student Contact Hours (WSCH)	The number of student contact hours per week multiplied by the number of students enrolled. WSCH is a proxy for the revenue that classes generate.
WSCH/FTEF	The ratio of Weekly Student Contact Hours (WSCH) to the total number of Full-Time Equivalent Faculty (FTEF). For example, if a course has a combined (across sections) WSCH of 6,665 and a combined (across sections) FTEF of 11.45, the WSCH/FTEF equation would be $6,665/11.45=582$. The statewide load benchmark for a 17.5 week semester is 525.
Full-Time Equivalent Students (FTES)	The total number of full-time equivalent students enrolled at census. One FTES is equal to one student enrolled in 15 semester hours. For weekly and daily census classes, $FTES = WSCH \times \text{Term Length Multiplier} / 525$. The Term Length Multiplier for colleges with traditional, non-compressed calendars is 17.5. Nonresidents, non-state supported, cancelled, and tutoring classes are excluded from this metric.
Full-Time Equivalent Faculty (FTEF)	One FTEF is equivalent to one faculty member teaching 15 hours of lecture (or 20 hours of lab) per week in a given semester; FTEF is a proxy for instructional cost
Load Cushion	The instructional FTEF (of a program, division, or the college) that is not accounted for by contract/fulltime regular load (FT FTEF); for example, if a program has a total FTEF of 7.5 and 2.0 of that load is accounted for by two contract/full-time faculty at regular load (FT FTEF), the load cushion would be 5.5
FTES/FTEF	The total number of full-time equivalent students enrolled at census (FTES) divided by the total number of full-time equivalent faculty (FTEF)
Enrollment	The number of students enrolled at census (this is typically during the third week of classes for full-semester, 16-week courses), or duplicated headcount; for example, if one student is enrolled in five classes, that student is counted as five enrollments
Capacity	The maximum capacity or enrollment maximum for a given course as determined by a variety of criteria, including such factors as pedagogy, room size, and available seats/work stations
Fill Rate	The total number of enrollments divided by the class maximum or capacity

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College-wide
Student Characteristics

Gender	Spring 2015		Spring 2016		Spring 2017		Spring 2018		Spring 2019		5-Year Change	5-Year Trend*
Female	4,822	53%	5,208	54%	5,251	54%	5,239	55%	5,127	55%	6%	
Male	4,170	46%	4,282	45%	4,317	45%	4,207	44%	4,028	43%	-3%	
Unknown	62	1%	107	1%	113	1%	121	1%	113	1%	82%	
Total	9,054	100%	9,597	100%	9,681	100%	9,567	100%	9,268	100%	2%	
Race/Ethnicity	Spring 2015		Spring 2016		Spring 2017		Spring 2018		Spring 2019		5-Year Change	5-Year Trend*
African-American/Non-Hispanic	531	6%	543	6%	564	6%	517	5%	494	5%	-7%	
American Indian/Alaskan Native	31	0%	49	1%	52	1%	48	1%	45	0%	45%	
Asian	311	3%	311	3%	331	3%	336	4%	321	3%	3%	
Filipino	248	3%	251	3%	262	3%	241	3%	229	2%	-8%	
Hispanic/Latino	2,892	32%	3,095	32%	3,061	32%	3,086	32%	3,089	33%	7%	
Pacific Islander	42	0%	34	0%	40	0%	31	0%	33	0%	-21%	
White	4,153	46%	4,456	46%	4,515	47%	4,447	46%	4,237	46%	2%	
Multiple Races	701	8%	757	8%	767	8%	781	8%	726	8%	4%	
Unknown/Non-Respondent	145	2%	101	1%	89	1%	80	1%	94	1%	-35%	
Total	9,054	100%	9,597	100%	9,681	100%	9,567	100%	9,268	100%	2%	
Age	Spring 2015		Spring 2016		Spring 2017		Spring 2018		Spring 2019		5-Year Change	5-Year Trend*
<20 years	1,538	17%	1,942	20%	2,001	21%	1,914	20%	1,924	21%	25%	
20-24 years	3,594	40%	3,571	37%	3,560	37%	3,572	37%	3,295	36%	-8%	
25-39 years	2,549	28%	2,693	28%	2,690	28%	2,666	28%	2,657	29%	4%	
40+ years	1,373	15%	1,391	14%	1,430	15%	1,415	15%	1,392	15%	1%	
Total	9,054	100%	9,597	100%	9,681	100%	9,567	100%	9,268	100%	2%	

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Educational Goal	Spring 2015		Spring 2016		Spring 2017		Spring 2018		Spring 2019		5-Year Change	5-Year Trend*
Transfer with Degree	4,200	46%	4,688	49%	4,759	49%	4,788	50%	4,584	49%	9%	
Transfer without Degree	1,377	15%	1,464	15%	1,345	14%	1,390	15%	1,242	13%	-10%	
Degree Only	1,562	17%	1,623	17%	1,674	17%	1,668	17%	1,628	18%	4%	
Certificate Only	285	3%	266	3%	271	3%	254	3%	238	3%	-16%	
Other	1,630	18%	1,556	16%	1,632	17%	1,467	15%	1,576	17%	-3%	
<i>Total</i>	<i>9,054</i>	<i>100%</i>	<i>9,597</i>	<i>100%</i>	<i>9,681</i>	<i>100%</i>	<i>9,567</i>	<i>100%</i>	<i>9,268</i>	<i>100%</i>	<i>2%</i>	
Full-Time/Part-Time Status	Spring 2015		Spring 2016		Spring 2017		Spring 2018		Spring 2019		5-Year Change	5-Year Trend*
Less than full-time (<12 units)	5,186	57%	5,406	56%	5,356	55%	5,359	56%	5,318	57%	3%	
Full-time (12 or more units)	3,868	43%	4,191	44%	4,325	45%	4,208	44%	3,950	43%	2%	
<i>Total</i>	<i>9,054</i>	<i>100%</i>	<i>9,597</i>	<i>100%</i>	<i>9,681</i>	<i>100%</i>	<i>9,567</i>	<i>100%</i>	<i>9,268</i>	<i>100%</i>	<i>2%</i>	
<i>*5-Year Trend: These sparklines illustrate the change in counts of students in a given category across five years</i>												

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**College-wide
Success and Retention Rates by Demographics**

	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Overall	Spring 2015	20,591	17,661	86%	14,982	73%	--
	Spring 2016	21,330	18,617	87%	15,899	75%	--
	Spring 2017	22,268	19,518	88%	16,761	75%	--
	Spring 2018	21,812	19,217	88%	16,753	77%	--
	Spring 2019	20,886	18,263	87%	15,921	76%	--
	<i>Total</i>	<i>106,887</i>	<i>93,276</i>	<i>87%</i>	<i>80,316</i>	<i>75%</i>	<i>--</i>

Gender	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Female	Spring 2015	10,964	9,442	86%	8,175	75%	--
	Spring 2016	11,434	10,078	88%	8,804	77%	--
	Spring 2017	11,952	10,500	88%	9,245	77%	--
	Spring 2018	11,762	10,470	89%	9,307	79%	--
	Spring 2019	11,487	10,096	88%	8,965	78%	--
	<i>Total</i>	<i>57,599</i>	<i>50,586</i>	<i>88%</i>	<i>44,496</i>	<i>77%</i>	<i>--</i>
Male	Spring 2015	9,493	8,102	85%	6,706	71%	--
	Spring 2016	9,670	8,341	86%	6,923	72%	--
	Spring 2017	10,059	8,786	87%	7,314	73%	--
	Spring 2018	9,762	8,491	87%	7,251	74%	--
	Spring 2019	9,139	7,942	87%	6,775	74%	--
	<i>Total</i>	<i>48,123</i>	<i>41,662</i>	<i>87%</i>	<i>34,969</i>	<i>73%</i>	<i>--</i>

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Race/Ethnicity	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
African-American/ Black Non-Hispanic	Spring 2015	1,190	958	81%	703	59%	--
	Spring 2016	1,175	975	83%	749	64%	--
	Spring 2017	1,299	1,101	85%	825	64%	--
	Spring 2018	1,118	917	82%	702	63%	--
	Spring 2019	1,032	843	82%	668	65%	--
	<i>Total</i>	<i>5,814</i>	<i>4,794</i>	<i>82%</i>	<i>3,647</i>	<i>63%</i>	--
American Indian/ Alaskan Native	Spring 2015	82	70	85%	49	60%	--
	Spring 2016	89	72	81%	65	73%	--
	Spring 2017	83	78	94%	71	86%	--
	Spring 2018	90	82	91%	78	87%	--
	Spring 2019	72	67	93%	61	85%	--
	<i>Total</i>	<i>416</i>	<i>369</i>	<i>89%</i>	<i>324</i>	<i>78%</i>	--
Asian	Spring 2015	640	574	90%	522	82%	--
	Spring 2016	648	577	89%	523	81%	--
	Spring 2017	676	608	90%	539	80%	--
	Spring 2018	660	602	91%	542	82%	--
	Spring 2019	629	574	91%	531	84%	--
	<i>Total</i>	<i>3,253</i>	<i>2,935</i>	<i>90%</i>	<i>2,657</i>	<i>82%</i>	--
Filipino	Spring 2015	507	432	85%	358	71%	--
	Spring 2016	495	426	86%	345	70%	--
	Spring 2017	577	493	85%	418	72%	--
	Spring 2018	515	445	86%	400	78%	--
	Spring 2019	459	390	85%	343	75%	--
	<i>Total</i>	<i>2,553</i>	<i>2,186</i>	<i>86%</i>	<i>1,864</i>	<i>73%</i>	--
Hispanic/Latino	Spring 2015	6,801	5,707	84%	4,593	68%	--
	Spring 2016	6,983	5,964	85%	4,764	68%	--
	Spring 2017	7,131	6,120	86%	5,010	70%	--
	Spring 2018	7,202	6,169	86%	5,095	71%	--
	Spring 2019	6,875	5,881	86%	4,886	71%	--
	<i>Total</i>	<i>34,992</i>	<i>29,841</i>	<i>85%</i>	<i>24,348</i>	<i>70%</i>	--

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Race/Ethnicity	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Pacific Islander	Spring 2015	92	74	80%	54	59%	--
	Spring 2016	67	60	90%	47	70%	--
	Spring 2017	96	75	78%	59	61%	--
	Spring 2018	58	50	86%	37	64%	--
	Spring 2019	68	58	85%	43	63%	--
	<i>Total</i>	<i>381</i>	<i>317</i>	<i>83%</i>	<i>240</i>	<i>63%</i>	--
White Non-Hispanic	Spring 2015	9,453	8,325	88%	7,400	78%	--
	Spring 2016	10,080	8,974	89%	8,062	80%	--
	Spring 2017	10,510	9,402	89%	8,426	80%	--
	Spring 2018	10,317	9,342	91%	8,511	82%	--
	Spring 2019	9,928	8,902	90%	8,058	81%	--
	<i>Total</i>	<i>50,288</i>	<i>44,945</i>	<i>89%</i>	<i>40,457</i>	<i>80%</i>	--
Multiple Races/ Ethnicities	Spring 2015	1,510	1,234	82%	1,054	70%	--
	Spring 2016	1,579	1,376	87%	1,170	74%	--
	Spring 2017	1,696	1,457	86%	1,255	74%	--
	Spring 2018	1,699	1,473	87%	1,270	75%	--
	Spring 2019	1,633	1,389	85%	1,198	73%	--
	<i>Total</i>	<i>8,117</i>	<i>6,929</i>	<i>85%</i>	<i>5,947</i>	<i>73%</i>	--
Unknown/ Non-Respondent	Spring 2015	316	287	91%	249	79%	--
	Spring 2016	214	193	90%	174	81%	--
	Spring 2017	200	184	92%	158	79%	--
	Spring 2018	153	137	90%	118	77%	--
	Spring 2019	190	159	84%	133	70%	--
	<i>Total</i>	<i>1,073</i>	<i>960</i>	<i>89%</i>	<i>832</i>	<i>78%</i>	--

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**College-wide
Success and Retention Rates by Distance Education (DE) Status**

Location	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
On-Campus	Spring 2015	16,568	14,476	87%	12,347	75%	--
	Spring 2016	16,258	14,452	89%	12,452	77%	--
	Spring 2017	16,303	14,515	89%	12,628	77%	--
	Spring 2018	15,642	14,031	90%	12,298	79%	--
	Spring 2019	13,872	12,354	89%	10,901	79%	--
	<i>Total</i>	<i>78,643</i>	<i>69,828</i>	<i>89%</i>	<i>60,626</i>	<i>77%</i>	<i>--</i>
100% Online	Spring 2015	3,398	2,694	79%	2,258	66%	--
	Spring 2016	4,304	3,547	82%	2,949	69%	--
	Spring 2017	5,174	4,338	84%	3,601	70%	--
	Spring 2018	5,598	4,712	84%	4,074	73%	--
	Spring 2019	6,473	5,458	84%	4,641	72%	--
	<i>Total</i>	<i>24,947</i>	<i>20,749</i>	<i>83%</i>	<i>17,523</i>	<i>70%</i>	<i>--</i>
Less Than 50% Online	Spring 2015	625	491	79%	377	60%	--
	Spring 2016	768	618	80%	498	65%	--
	Spring 2017	791	665	84%	532	67%	--
	Spring 2018	572	474	83%	381	67%	--
	Spring 2019	541	451	83%	379	70%	--
	<i>Total</i>	<i>3,297</i>	<i>2,699</i>	<i>82%</i>	<i>2,167</i>	<i>66%</i>	<i>--</i>

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**College-wide
Success and Retention Rates by Division**

	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
College-wide	Spring 2015	20,591	17,661	86%	14,982	73%	--
	Spring 2016	21,330	18,617	87%	15,899	75%	--
	Spring 2017	22,268	19,518	88%	16,761	75%	--
	Spring 2018	21,812	19,217	88%	16,753	77%	--
	Spring 2019	20,886	18,263	87%	15,921	76%	--
	<i>Total</i>	<i>106,887</i>	<i>93,276</i>	<i>87%</i>	<i>80,316</i>	<i>75%</i>	<i>--</i>

Division	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Arts, Humanities, and Social Sciences	Spring 2015	9,045	7,881	87%	6,791	75%	--
	Spring 2016	9,079	8,025	88%	6,944	76%	--
	Spring 2017	9,433	8,283	88%	7,248	77%	--
	Spring 2018	8,863	7,901	89%	6,905	78%	--
	Spring 2019	8,331	7,254	87%	6,280	75%	--
	<i>Total</i>	<i>44,751</i>	<i>39,344</i>	<i>88%</i>	<i>34,168</i>	<i>76%</i>	<i>--</i>
Athletics, Kinesiology, and Health Education	Spring 2015	1,612	1,409	87%	1,227	76%	--
	Spring 2016	1,770	1,561	88%	1,385	78%	--
	Spring 2017	1,867	1,720	92%	1,475	79%	--
	Spring 2018	1,695	1,540	91%	1,458	86%	--
	Spring 2019	1,746	1,577	90%	1,453	83%	--
	<i>Total</i>	<i>8,690</i>	<i>7,807</i>	<i>90%</i>	<i>6,998</i>	<i>81%</i>	<i>--</i>
Career and Technical Education	Spring 2015	4,764	4,038	85%	3,399	71%	--
	Spring 2016	4,714	4,078	87%	3,568	76%	--
	Spring 2017	5,070	4,502	89%	3,905	77%	--
	Spring 2018	5,013	4,439	89%	3,946	79%	--
	Spring 2019	5,082	4,493	88%	3,950	78%	--
	<i>Total</i>	<i>24,643</i>	<i>21,550</i>	<i>87%</i>	<i>18,768</i>	<i>76%</i>	<i>--</i>

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Division	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Counseling	Spring 2015	756	675	89%	600	79%	--
	Spring 2016	698	606	87%	519	74%	--
	Spring 2017	533	472	89%	392	74%	--
	Spring 2018	787	727	92%	626	80%	--
	Spring 2019	795	713	90%	647	81%	--
	<i>Total</i>	<i>3,569</i>	<i>3,193</i>	<i>89%</i>	<i>2,784</i>	<i>78%</i>	--
Learning and Technology Resources	Spring 2015	--	--	--	--	--	--
	Spring 2016	--	--	--	--	--	--
	Spring 2017	--	--	--	--	--	--
	Spring 2018	--	--	--	--	--	--
	Spring 2019	--	--	--	--	--	--
	<i>Total</i>	--	--	--	--	--	--
Math, Science, and Engineering	Spring 2015	4,414	3,658	83%	2,965	67%	--
	Spring 2016	5,069	4,347	86%	3,483	69%	--
	Spring 2017	5,365	4,541	85%	3,741	70%	--
	Spring 2018	5,454	4,610	85%	3,818	70%	--
	Spring 2019	4,932	4,226	86%	3,591	73%	--
	<i>Total</i>	<i>25,234</i>	<i>21,382</i>	<i>85%</i>	<i>17,598</i>	<i>70%</i>	--

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College-wide
Success and Retention Rates by Distance Education Status and Race/Ethnicity

Ethnicity	Term	On-Campus					
		Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
African-American Non-Hispanic	Spring 2015	893	754	84%	560	63%	--
	Spring 2016	854	740	87%	579	68%	--
	Spring 2017	918	800	87%	618	67%	--
	Spring 2018	802	678	85%	524	65%	--
	Spring 2019	668	548	82%	441	66%	--
	<i>Total</i>	<i>4,135</i>	<i>3,520</i>	<i>85%</i>	<i>2,722</i>	<i>66%</i>	<i>--</i>
American Indian/ Alaskan Native	Spring 2015	76	67	88%	46	61%	--
	Spring 2016	60	55	92%	52	87%	--
	Spring 2017	65	63	97%	59	91%	--
	Spring 2018	77	71	92%	68	88%	--
	Spring 2019	48	45	94%	42	88%	--
	<i>Total</i>	<i>326</i>	<i>301</i>	<i>92%</i>	<i>267</i>	<i>82%</i>	<i>--</i>
Asian	Spring 2015	485	449	93%	413	85%	--
	Spring 2016	467	424	91%	385	82%	--
	Spring 2017	452	413	91%	376	83%	--
	Spring 2018	456	418	92%	380	83%	--
	Spring 2019	393	368	94%	341	87%	--
	<i>Total</i>	<i>2,253</i>	<i>2,072</i>	<i>92%</i>	<i>1,895</i>	<i>84%</i>	<i>--</i>
Filipino	Spring 2015	378	329	87%	277	73%	--
	Spring 2016	387	336	87%	273	71%	--
	Spring 2017	412	364	88%	316	77%	--
	Spring 2018	356	318	89%	301	85%	--
	Spring 2019	298	264	89%	235	79%	--
	<i>Total</i>	<i>1,831</i>	<i>1,611</i>	<i>88%</i>	<i>1,402</i>	<i>77%</i>	<i>--</i>
Hispanic/Latino	Spring 2015	5,695	4,885	86%	3,958	69%	--
	Spring 2016	5,514	4,808	87%	3,896	71%	--
	Spring 2017	5,538	4,846	88%	4,015	72%	--
	Spring 2018	5,462	4,757	87%	3,955	72%	--
	Spring 2019	4,817	4,209	87%	3,567	74%	--
	<i>Total</i>	<i>27,026</i>	<i>23,505</i>	<i>87%</i>	<i>19,391</i>	<i>72%</i>	<i>--</i>

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Pacific Islander	Spring 2015	75	61	81%	42	56%	--
	Spring 2016	49	46	94%	36	73%	--
	Spring 2017	73	57	78%	48	66%	--
	Spring 2018	27	27	100%	21	78%	--
	Spring 2019	39	35	90%	25	64%	--
	<i>Total</i>	<i>263</i>	<i>226</i>	<i>86%</i>	<i>172</i>	<i>65%</i>	<i>--</i>
White Non-Hispanic	Spring 2015	7,512	6,696	89%	5,984	80%	--
	Spring 2016	7,583	6,848	90%	6,191	82%	--
	Spring 2017	7,469	6,765	91%	6,141	82%	--
	Spring 2018	7,171	6,598	92%	6,042	84%	--
	Spring 2019	6,469	5,892	91%	5,384	83%	--
	<i>Total</i>	<i>36,204</i>	<i>32,799</i>	<i>91%</i>	<i>29,742</i>	<i>82%</i>	<i>--</i>
Multiple Races/ Ethnicities	Spring 2015	1,206	1,007	83%	868	72%	--
	Spring 2016	1,181	1,046	89%	908	77%	--
	Spring 2017	1,241	1,082	87%	941	76%	--
	Spring 2018	1,182	1,067	90%	927	78%	--
	Spring 2019	1,018	892	88%	782	77%	--
	<i>Total</i>	<i>5,828</i>	<i>5,094</i>	<i>87%</i>	<i>4,426</i>	<i>76%</i>	<i>--</i>
Unknown/ Non- Respondent	Spring 2015	248	228	92%	199	80%	--
	Spring 2016	163	149	91%	132	81%	--
	Spring 2017	135	125	93%	114	84%	--
	Spring 2018	109	97	89%	80	73%	--
	Spring 2019	122	101	83%	84	69%	--
	<i>Total</i>	<i>777</i>	<i>700</i>	<i>90%</i>	<i>609</i>	<i>78%</i>	<i>--</i>

Cuyamaca College Program Review 2019-2020

College-wide
Success and Retention Rates by Distance Education Status and Race/Ethnicity

Ethnicity	Term	100% Online					
		Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
African-American Non-Hispanic	Spring 2015	254	175	69%	126	50%	--
	Spring 2016	283	207	73%	150	53%	--
	Spring 2017	337	262	78%	181	54%	--
	Spring 2018	289	219	76%	164	57%	--
	Spring 2019	340	274	81%	210	62%	--
	<i>Total</i>	<i>1,503</i>	<i>1,137</i>	<i>76%</i>	<i>831</i>	<i>55%</i>	<i>--</i>
American Indian/ Alaskan Native	Spring 2015	6	3	50%	3	50%	--
	Spring 2016	24	16	67%	13	54%	--
	Spring 2017	17	14	82%	11	65%	--
	Spring 2018	12	10	83%	9	75%	--
	Spring 2019	23	22	96%	19	83%	--
	<i>Total</i>	<i>82</i>	<i>65</i>	<i>79%</i>	<i>55</i>	<i>67%</i>	<i>--</i>
Asian	Spring 2015	129	100	78%	91	71%	--
	Spring 2016	149	126	85%	112	75%	--
	Spring 2017	186	159	85%	136	73%	--
	Spring 2018	179	164	92%	147	82%	--
	Spring 2019	218	189	87%	175	80%	--
	<i>Total</i>	<i>861</i>	<i>738</i>	<i>86%</i>	<i>661</i>	<i>77%</i>	<i>--</i>
Filipino	Spring 2015	110	90	82%	72	65%	--
	Spring 2016	90	77	86%	64	71%	--
	Spring 2017	137	108	79%	86	63%	--
	Spring 2018	149	120	81%	94	63%	--
	Spring 2019	150	118	79%	101	67%	--
	<i>Total</i>	<i>636</i>	<i>513</i>	<i>81%</i>	<i>417</i>	<i>66%</i>	<i>--</i>
Hispanic/Latino	Spring 2015	928	691	74%	535	58%	--
	Spring 2016	1,264	996	79%	760	60%	--
	Spring 2017	1,331	1,055	79%	833	63%	--
	Spring 2018	1,523	1,217	80%	991	65%	--
	Spring 2019	1,873	1,524	81%	1,207	64%	--
	<i>Total</i>	<i>6,919</i>	<i>5,483</i>	<i>79%</i>	<i>4,326</i>	<i>63%</i>	<i>--</i>

Cuyamaca College Program Review 2019-2020

Pacific Islander	Spring 2015	16	13	81%	12	75%	--
	Spring 2016	17	14	82%	11	65%	--
	Spring 2017	20	16	80%	10	50%	--
	Spring 2018	25	17	68%	12	48%	--
	Spring 2019	26	22	85%	17	65%	--
	<i>Total</i>	<i>104</i>	<i>82</i>	<i>79%</i>	<i>62</i>	<i>60%</i>	<i>--</i>
White Non-Hispanic	Spring 2015	1,644	1,381	84%	1,220	74%	--
	Spring 2016	2,090	1,786	85%	1,573	75%	--
	Spring 2017	2,688	2,347	87%	2,033	76%	--
	Spring 2018	2,900	2,549	88%	2,299	79%	--
	Spring 2019	3,208	2,790	87%	2,479	77%	--
	<i>Total</i>	<i>12,530</i>	<i>10,853</i>	<i>87%</i>	<i>9,604</i>	<i>77%</i>	<i>--</i>
Multiple Races/ Ethnicities	Spring 2015	253	191	75%	156	62%	--
	Spring 2016	343	286	83%	229	67%	--
	Spring 2017	398	323	81%	271	68%	--
	Spring 2018	480	377	79%	321	67%	--
	Spring 2019	569	463	81%	385	68%	--
	<i>Total</i>	<i>2,043</i>	<i>1,640</i>	<i>80%</i>	<i>1,362</i>	<i>67%</i>	<i>--</i>
Unknown/ Non- Respondent	Spring 2015	58	50	86%	43	74%	--
	Spring 2016	44	39	89%	37	84%	--
	Spring 2017	60	54	90%	40	67%	--
	Spring 2018	41	39	95%	37	90%	--
	Spring 2019	66	56	85%	48	73%	--
	<i>Total</i>	<i>269</i>	<i>238</i>	<i>88%</i>	<i>205</i>	<i>76%</i>	<i>--</i>

Cuyamaca College Program Review 2019-2020

College-wide

Success and Retention Rates by Distance Education Status and Race/Ethnicity







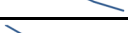




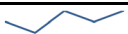









Ethnicity	Term	Less Than 50% Online					
		Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
African-American Non-Hispanic	Spring 2015	43	29	67%	17	40%	--
	Spring 2016	38	28	74%	20	53%	--
	Spring 2017	44	39	89%	26	59%	--
	Spring 2018	27	20	74%	14	52%	--
	Spring 2019	24	21	88%	17	71%	--
	<i>Total</i>	176	137	78%	94	53%	--
American Indian/ Alaskan Native	Spring 2015	--	--	--	--	--	--
	Spring 2016	5	1	20%	0	0%	--
	Spring 2017	1	1	100%	1	100%	--
	Spring 2018	1	1	100%	1	100%	--
	Spring 2019	1	0	0%	0	0%	--
	<i>Total</i>	8	3	38%	2	25%	--
Asian	Spring 2015	26	25	96%	18	69%	--
	Spring 2016	32	27	84%	26	81%	--
	Spring 2017	38	36	95%	27	71%	--
	Spring 2018	25	20	80%	15	60%	--
	Spring 2019	18	17	94%	15	83%	--
	<i>Total</i>	139	125	90%	101	73%	--
Filipino	Spring 2015	19	13	68%	9	47%	--
	Spring 2016	18	13	72%	8	44%	--
	Spring 2017	28	21	75%	16	57%	--
	Spring 2018	10	7	70%	5	50%	--
	Spring 2019	11	8	73%	7	64%	--
	<i>Total</i>	86	62	72%	45	52%	--
Hispanic/Latino	Spring 2015	178	131	74%	100	56%	--
	Spring 2016	205	160	78%	108	53%	--
	Spring 2017	262	219	84%	162	62%	--
	Spring 2018	217	195	90%	149	69%	--
	Spring 2019	185	148	80%	112	61%	--
	<i>Total</i>	1,047	853	81%	631	60%	--

Cuyamaca College Program Review 2019-2020

Pacific Islander	Spring 2015	1	0	0%	0	0%	--
	Spring 2016	1	0	0%	0	0%	--
	Spring 2017	3	2	67%	1	33%	--
	Spring 2018	6	6	100%	4	67%	--
	Spring 2019	3	1	33%	1	33%	--
	<i>Total</i>	<i>14</i>	<i>9</i>	<i>64%</i>	<i>6</i>	<i>43%</i>	<i>--</i>
White Non-Hispanic	Spring 2015	297	248	84%	196	66%	--
	Spring 2016	407	340	84%	298	73%	--
	Spring 2017	353	290	82%	252	71%	--
	Spring 2018	246	195	79%	170	69%	--
	Spring 2019	251	220	88%	195	78%	--
	<i>Total</i>	<i>1,554</i>	<i>1,293</i>	<i>83%</i>	<i>1,111</i>	<i>71%</i>	<i>--</i>
Multiple Races/ Ethnicities	Spring 2015	51	36	71%	30	59%	--
	Spring 2016	55	44	80%	33	60%	--
	Spring 2017	57	52	91%	43	75%	--
	Spring 2018	37	29	78%	22	59%	--
	Spring 2019	46	34	74%	31	67%	--
	<i>Total</i>	<i>246</i>	<i>195</i>	<i>79%</i>	<i>159</i>	<i>65%</i>	<i>--</i>
Unknown/ Non- Respondent	Spring 2015	10	9	90%	7	70%	--
	Spring 2016	7	5	71%	5	71%	--
	Spring 2017	5	5	100%	4	80%	--
	Spring 2018	3	1	33%	1	33%	--
	Spring 2019	2	2	100%	1	50%	--
	<i>Total</i>	<i>27</i>	<i>22</i>	<i>81%</i>	<i>18</i>	<i>67%</i>	<i>--</i>





















Cuyamaca College Program Review 2019-2020

**College-wide
Certificates Awarded by Academic Year**




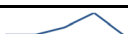












Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
ACCT	Accounting	2	3	3	8	5	
	Bookkeeping	2	8	2	1	1	
ARABIC	Arabic Studies	0	0	2	8	11	
ASL	American Sign Language	15	10	9	8	4	
AUTO	Automotive Technology	5	5	4	2	2	
	Automotive-Advanced Engine Performance & Emissions	5	4	5	2	0	
	Automotive-Brakes and Front End	4	1	1	1	0	
	Automotive-Engine Performance and Dr Train	1	1	3	0	0	
BOT	Administrative Assistant	1	1	3	2	4	
	BOT - Bussiness Information Worker	0	0	0	1	0	
	Business Office Technology	1	0	2	1	2	
	Executive Assistant	0	0	0	1	0	
BUS	Business Administration	8	5	11	18	9	
	Business-General	1	0	1	1	2	
	Entrepreneurship-Small Business Management	1	1	0	1	0	
	Management	0	1	1	1	0	
CADD	CADD-Building Design Industry	2	2	2	3	0	
	CADD-Manufacturing Industry	3	2	2	3	0	
CD	Child Development-Infants and Toddlers	2	3	2	2	1	
	Child Development-Preschool Children	11	18	14	18	22	
	Child Development-School Age Child Care	0	1	0	0	0	

Cuyamaca College Program Review 2019-2020

**College-wide
Certificates Awarded by Academic Year**

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
CIS	CIS - Enterprise Networking	0	1	3	3	2	
	CIS - Enterprise System Administration	0	0	2	0	0	
	Computer Network Administration	3	0	0	0	0	
	Web Development	2	1	0	0	0	
ENGR	Electrical and Computer Engineering	0	0	1	0	0	
	Mechatronics	0	0	0	2	0	
ENVT	Environmental Technician	2	4	5	6	5	
	Environmental Technology	0	1	0	0	0	
	Occupational Safety and Health Technician	3	6	4	10	5	
GD	Graphic Design	3	2	5	1	3	
MATH	Mathematics	7	3	2	8	9	
OH	Golf Course and Sports Turf Management	0	2	1	1	2	
	Irrigation Technology	1	1	2	0	3	
	Landscape Technology	2	7	1	2	5	
	Nursery Technology	1	2	2	2	6	
	OH - Viticulture Technician Apprentice	0	0	0	0	1	
	Ornamental Horticulture - Floral Design	1	0	2	1	3	
	Ornamental Horticulture-Arboriculture	1	3	1	2	7	
	Ornamental Horticulture-Landscape Design	2	2	3	3	0	
	Ornamental Horticulture-Sustainable Urban Landscapes	0	5	0	1	4	

**College-wide
Certificates Awarded by Academic Year**

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
RE	Broker's License	1	2	0	0	4	
	Real Estate	0	1	6	2	1	
SPAN	Spanish	2	2	2	0	0	
SURV	Surveying	0	0	1	3	0	
US	University Studies-CSU Breadth	33	47	63	48	49	
	University Studies-IGETC CSU	0	2	5	2	8	
UTS	University Transfer Studies - IGETC UC	4	10	7	8	1	
WWTR	Cross Connection Control Systems	1	0	0	0	0	
	Wastewater Collection Systems	2	2	2	3	1	
	Wastewater Treatment Operator	3	7	4	5	3	
	Water Distribution Systems	3	2	2	0	0	
	Water Treatment Plant Operator	7	8	9	6	6	
	WWTR-Backflow and Cross Connection Control	2	3	1	0	1	
	WWTR-W Dist Sys Operations	3	7	10	5	4	
	WWTR-Water Resources Management	0	1	0	0	0	
Total Certificates Awarded		153	200	213	206	196	
















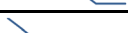

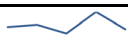







Cuyamaca College Program Review 2019-2020

College-wide
Degrees Awarded by Academic Year

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
ACCT	Accounting	13	14	8	18	6	
ARABIC	Arabic Studies	0	0	3	9	9	
ART	Art and Design	0	0	0	2	1	
	Art-Drawing and Painting	8	4	2	6	4	
	Art-Graphic Design	2	4	1	2	0	
ASL	American Sign Language	0	0	0	1	3	
AUTO	Automotive Technology	8	4	17	6	6	
	Automotive Technology-Asep	1	5	1	0	4	
	Automotive Technology-Asset	2	0	2	4	5	
BIO	Biological Sciences	1	5	6	9	16	
	Biological Sciences: Pre-Allied Health	9	17	24	34	28	
BOT	Administrative Assistant	2	2	7	4	17	
	Business Office Technology	0	1	4	2	5	
	Executive Assistant	0	1	1	1	3	
BUS	Business Administration	23	16	29	39	44	
	Business-General	1	1	3	5	6	
	Entrepreneurship-Small Business Management	3	4	2	4	1	
	Management	2	2	5	1	3	
CADD	CADD-Building Design Industry	3	0	4	4	1	
	CADD-Manufacturing Industry	3	2	6	7	1	
CD	Child Development-Infants and Toddlers	7	4	2	4	1	
	Child Development-Preschool Children	23	27	19	18	36	
CHEM	Chemistry	1	1	1	0	1	




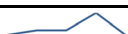















Cuyamaca College Program Review 2019-2020

College-wide
Degrees Awarded by Academic Year

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
CIS	CIS - Enterprise Networking	1	2	4	5	7	
	CIS - Enterprise System Administration	0	0	3	0	2	
	Computer Network Administration	7	5	2	0	0	
	Telecommunications Networking Technology	1	2	1	0	0	
	Web Development	12	3	5	5	5	
COMM	Communication	2	0	0	3	0	
COMPSCI	Computational Science	1	0	0	0	0	
ELEMED	Elementary Education	1	2	1	3	1	
ENGL	English	0	2	0	2	1	
ENGR	Civil Engineering	1	0	0	1	0	
	Electrical and Computer Engineering	0	0	0	2	3	
	Mechanical and Aerospace Engineering	0	2	2	2	9	
ENVT	Environmental Management	5	4	5	4	4	
	Occupational Safety and Health Management	5	6	4	5	11	
ES	Exercise Science	3	3	3	2	3	
GD	Graphic Design	7	7	8	3	10	
GEN	General Arts	1	1	1	0	0	
	General Science	1	0	0	0	0	
GENS	General Studies - Business and Technology	15	8	15	19	8	
	General Studies - Communication & Language Arts	14	15	11	21	13	
	General Studies - Humanities and Fine Arts	18	17	14	26	11	
	General Studies - Lifelong Health & Fitness	1	0	0	0	0	
	General Studies - Lifelong Health & Well-Being	3	1	0	4	2	
	General Studies - Science and Mathematics	30	28	22	24	20	
	General Studies - Social and Behavioral Sciences	23	34	28	34	25	

Cuyamaca College Program Review 2019-2020

College-wide
Degrees Awarded by Academic Year

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
HIST	History	1	2	1	2	3	
KUM	Kumeyaay Studies	0	0	1	3	2	
MATH	Mathematics	19	16	15	24	33	
MUS	Music Education	0	1	1	5	0	
	Music Industry Studies	1	2	1	2	3	
OH	Golf Course and Sports Turf Management	1	2	2	0	0	
	Irrigation Technology	0	5	2	1	2	
	Landscape Technology	3	8	2	4	9	
	Nursery Technology	4	5	4	6	6	
	Ornamental Horticulture-Arbiculture	3	6	5	5	7	
	Ornamental Horticulture-Floral Design	0	1	2	3	2	
	Ornamental Horticulture-Landscape Design	1	1	5	1	0	
	Ornamental Horticulture-Sustainable Urban Landscapes	1	7	3	3	3	
PARA	Paralegal Studies	20	14	26	16	23	
PHYC	Physics	4	5	3	2	3	
RE	Real Estate	5	4	4	7	4	
SOCWK	Social Work	31	36	48	63	40	
SPAN	Spanish	9	5	1	1	1	
SURV	Surveying	1	1	4	1	0	

Cuyamaca College Program Review 2019-2020

College-wide
Degrees Awarded by Academic Year

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
T	Art History for Transfer (CSUB) SB1440	0	1	0	1	3	
	Biology for Transfer (IGETC CSU STEM) SB1440	0	0	0	30	58	
	Business Administration for Transfer (CSUB) SB1440	49	48	62	75	86	
	Business Administration for Transfer (IGETC) SB1440	0	2	0	3	2	
	Child & Adolescent Development for Transfer (CSUB) SB1440	0	0	0	1	6	
	Communication Studies for Transfer (CSUB) SB1440	19	20	12	22	9	
	Communication Studies for Transfer (IGETC) SB 1440	0	0	2	3	0	
	Early Childhood Education for Transfer	0	1	3	0	1	
	Economics for Transfer (CSUB) SB1440	0	0	0	17	29	
	Economics for Transfer (IGETC CSU) SB1440	0	0	0	2	0	
	Elementary Teacher Education for Transfer	0	0	1	1	3	
	English for Transfer (CSUB) SB1440	10	2	6	4	4	
	English for Transfer (IGETC) SB1440	1	3	2	1	2	
	History for Transfer (CSUB) SB1440	11	11	13	17	14	
	History for Transfer (IGETC) SB1440	0	1	0	1	5	
	Kinesiology for Transfer (CSUB) SB1440	1	6	5	3	7	
	Kinesiology for Transfer (IGETC) SB1440	0	1	0	0	0	
	Mathematics for Transfer (CSUB) SB1440	16	7	13	18	28	
	Mathematics for Transfer (IGETC) SB1440	5	6	6	8	12	
	Music for Transfer	0	1	0	0	0	
	Philosophy for Transfer	0	1	1	2	3	
	Physics for Transfer (IGETC) SB1440	6	9	6	5	12	
	Political Science for Transfer (CSUB) SB1440	12	5	3	13	6	
	Political Science for Transfer (IGETC) SB1440	0	1	2	4	2	
	Psychology for Transfer (CSUB) SB 1440	23	23	12	17	25	
	Psychology for Transfer (IGETC) SB 1440	1	0	1	1	2	
	Public Health Science for Transfer (CSUB) SB1440	0	0	0	1	8	

Cuyamaca College Program Review 2019-2020

College-wide
Degrees Awarded by Academic Year

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
	Sociology for Transfer (CSUB) SB1440	19	22	14	14	22	
	Sociology for Transfer (IGETC) SB 1440	0	1	2	3	1	
	Spanish for Transfer (CSUB) SB1440	0	5	1	2	5	
	Studio Arts for Transfer (CSUB) SB1440	6	4	4	3	8	
	Studio Arts for Transfer (IGETC) SB1440	1	1	0	0	1	
UNDECIDED	Undecided - 2 Year - Cuyamaca	0	0	0	0	1	
US	University Studies - (CSUB) Business & Economics	20	28	51	47	60	
	University Studies - (CSUB) Science & Mathematics	30	32	53	63	76	
	University Studies - (IGETC) - Science & Mathematics	26	27	25	41	40	
	University Studies - (IGETC) Business & Economics	1	0	2	1	3	
	University Studies- (CSUB) Business & Economics	2	0	4	0	0	
	University Studies- (CSUB) Communication & Language Arts	9	11	11	14	12	
	University Studies- (CSUB) Humanities & Fine Arts	19	21	19	15	22	
	University Studies- (CSUB) Science & Mathematics	1	4	7	0	0	
	University Studies- (CSUB) Social & Behavioral Sciences	41	55	67	66	77	
	University Studies- (IGETC) Communication & Language Art	0	2	1	2	1	
	University Studies- (IGETC) Humanities & Fine Arts	3	4	2	5	3	
	University Studies- (IGETC) Science & Mathematics	2	0	0	0	0	
	University Studies- (IGETC) Social & Behavioral Sciences	3	5	6	3	3	
UTS	University Transfer Studies	0	1	0	0	0	
WWTR	Cross Connection Control Systems	0	0	1	0	0	
	Wastewater Collection Systems	2	2	2	5	1	
	Wastewater Treatment Operator	0	8	4	10	5	
	Water Distribution Systems	2	0	0	0	0	
	Water Treatment Plant Operator	7	11	8	7	6	
	WWTR-Backflow and Cross Connection Control	2	1	2	2	0	
	WWTR-W Dist Sys Operations	2	11	4	7	5	
	WWTR-Water Resources Management	1	2	1	1	1	
Total AA/AS Degrees Awarded		721	784	847	1,055	1,157	

Cuyamaca College Program Review 2019-2020

**College-wide
Productivity**

Term	Primary Section Count	WSCH	WSCH/FTEF	FTES	FTEF	Load Cushion	FTES/FTEF	Enrollment	Capacity	Fill Rate
Spring 2015	741	76,329.56	413.67	2,539.99	184.52	131.35	13.79	20,120	26,695	75%
Spring 2016	727	80,590.61	427.55	2,686.35	188.50	136.55	14.25	20,381	27,574	74%
Spring 2017	777	80,589.36	420.78	2,686.31	191.52	138.26	14.03	21,178	29,882	71%
Spring 2018	772	78,403.50	414.96	2,613.45	188.94	140.17	13.83	20,868	29,369	71%
Spring 2019	747	72,132.43	411.68	2,404.41	175.21	123.07	13.72	19,705	28,461	69%