

Cuyamaca College Program Review 2019-2020












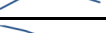







Term	Definition
Student Characteristics	Unduplicated count of students (i.e., headcount); for example, if one student is enrolled in five classes, that student is counted as one
Enrollment	The number of students enrolled at census (this is typically during the third week of classes for full-semester, 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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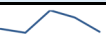


Productivity/Efficiency:	
Primary Section Count	The total number of primary course sections offered in a given term. In the case of cross-listed course sections, only one primary course section is counted.
Weekly Student Contact Hours (WSCH)	The number of student contact hours per week multiplied by 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	Fall 2014		Fall 2015		Fall 2016		Fall 2017		Fall 2018		5-Year Change	5-Year Trend*
Female	4,624	53%	4,930	54%	5,363	54%	5,227	55%	4,926	55%	7%	
Male	4,075	47%	4,129	45%	4,419	45%	4,240	44%	3,960	44%	-3%	
Unknown	54	1%	82	1%	127	1%	115	1%	115	1%	113%	
<i>Total</i>	<i>8,753</i>	<i>100%</i>	<i>9,141</i>	<i>100%</i>	<i>9,909</i>	<i>100%</i>	<i>9,582</i>	<i>100%</i>	<i>9,001</i>	<i>100%</i>	<i>3%</i>	
Race/Ethnicity	Fall 2014		Fall 2015		Fall 2016		Fall 2017		Fall 2018		5-Year Change	5-Year Trend*
African-American/Non-Hispanic	512	6%	502	5%	587	6%	532	6%	500	6%	-2%	
American Indian/Alaskan Native	37	0%	38	0%	49	0%	53	1%	51	1%	38%	
Asian	284	3%	292	3%	313	3%	315	3%	280	3%	-1%	
Filipino	221	3%	230	3%	256	3%	238	2%	204	2%	-8%	
Hispanic/Latino	2,875	33%	2,927	32%	3,308	33%	3,177	33%	3,040	34%	6%	
Pacific Islander	41	0%	32	0%	37	0%	29	0%	29	0%	-29%	
White	3,978	45%	4,262	47%	4,477	45%	4,411	46%	4,122	46%	4%	
Multiple Races	672	8%	741	8%	790	8%	745	8%	706	8%	5%	
Unknown/Non-Respondent	133	2%	117	1%	92	1%	82	1%	69	1%	-48%	
<i>Total</i>	<i>8,753</i>	<i>100%</i>	<i>9,141</i>	<i>100%</i>	<i>9,909</i>	<i>100%</i>	<i>9,582</i>	<i>100%</i>	<i>9,001</i>	<i>100%</i>	<i>3%</i>	
Age	Fall 2014		Fall 2015		Fall 2016		Fall 2017		Fall 2018		5-Year Change	5-Year Trend*
<20 years	1,816	21%	2,013	22%	2,556	26%	2,374	25%	2,260	25%	24%	
20-24 years	3,259	37%	3,280	36%	3,355	34%	3,266	34%	2,923	32%	-10%	
25-39 years	2,407	27%	2,522	28%	2,619	26%	2,553	27%	2,444	27%	2%	
40+ years	1,271	15%	1,326	15%	1,379	14%	1,389	14%	1,374	15%	8%	
<i>Total</i>	<i>8,753</i>	<i>100%</i>	<i>9,141</i>	<i>100%</i>	<i>9,909</i>	<i>100%</i>	<i>9,582</i>	<i>100%</i>	<i>9,001</i>	<i>100%</i>	<i>3%</i>	

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Educational Goal	Fall 2014		Fall 2015		Fall 2016		Fall 2017		Fall 2018		5-Year Change	5-Year Trend*
Transfer with Degree	3,990	46%	4,398	48%	4,806	49%	4,817	50%	4,486	50%	12%	
Transfer without Degree	1,322	15%	1,424	16%	1,408	14%	1,376	14%	1,207	13%	-9%	
Degree Only	1,445	17%	1,557	17%	1,669	17%	1,641	17%	1,620	18%	12%	
Certificate Only	290	3%	272	3%	276	3%	260	3%	252	3%	-13%	
Other	1,706	19%	1,490	16%	1,750	18%	1,488	16%	1,436	16%	-16%	
<i>Total</i>	<i>8,753</i>	<i>100%</i>	<i>9,141</i>	<i>100%</i>	<i>9,909</i>	<i>100%</i>	<i>9,582</i>	<i>100%</i>	<i>9,001</i>	<i>100%</i>	<i>3%</i>	
Full-Time/Part-Time Status	Fall 2014		Fall 2015		Fall 2016		Fall 2017		Fall 2018		5-Year Change	5-Year Trend*
Less than full-time (<12 units)	5,110	58%	5,033	55%	5,462	55%	5,327	56%	5,051	56%	-1%	
Full-time (12 or more units)	3,643	42%	4,108	45%	4,447	45%	4,255	44%	3,950	44%	8%	
<i>Total</i>	<i>8,753</i>	<i>100%</i>	<i>9,141</i>	<i>100%</i>	<i>9,909</i>	<i>100%</i>	<i>9,582</i>	<i>100%</i>	<i>9,001</i>	<i>100%</i>	<i>3%</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	Fall 2014	20,092	17,298	86%	14,503	72%	--
	Fall 2015	20,432	17,745	87%	15,040	74%	--
	Fall 2016	21,516	18,820	87%	15,845	74%	--
	Fall 2017	21,537	18,812	87%	16,181	75%	--
	Fall 2018	20,967	18,464	88%	15,723	75%	--
	<i>Total</i>	<i>104,544</i>	<i>91,139</i>	<i>87%</i>	<i>77,292</i>	<i>74%</i>	<i>--</i>

Gender	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Female	Fall 2014	10,552	9,097	86%	7,797	74%	--
	Fall 2015	10,936	9,599	88%	8,318	76%	--
	Fall 2016	11,441	10,008	87%	8,619	75%	--
	Fall 2017	11,539	10,177	88%	8,915	77%	--
	Fall 2018	11,307	10,086	89%	8,789	78%	--
	<i>Total</i>	<i>55,775</i>	<i>48,967</i>	<i>88%</i>	<i>42,438</i>	<i>76%</i>	<i>--</i>
Male	Fall 2014	9,404	8,083	86%	6,611	70%	--
	Fall 2015	9,340	8,003	86%	6,596	71%	--
	Fall 2016	9,814	8,567	87%	7,021	72%	--
	Fall 2017	9,726	8,397	86%	7,079	73%	--
	Fall 2018	9,401	8,161	87%	6,757	72%	--
	<i>Total</i>	<i>47,685</i>	<i>41,211</i>	<i>86%</i>	<i>34,064</i>	<i>71%</i>	<i>--</i>

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Race/Ethnicity	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
African-American/ Black Non-Hispanic	Fall 2014	1,194	967	81%	713	60%	--
	Fall 2015	1,051	852	81%	638	61%	--
	Fall 2016	1,252	1,031	82%	776	62%	--
	Fall 2017	1,139	944	83%	703	62%	--
	Fall 2018	1,112	907	82%	688	62%	--
	<i>Total</i>	<i>5,748</i>	<i>4,701</i>	<i>82%</i>	<i>3,518</i>	<i>61%</i>	--
American Indian/ Alaskan Native	Fall 2014	85	72	85%	57	67%	--
	Fall 2015	67	55	82%	46	69%	--
	Fall 2016	85	77	91%	69	81%	--
	Fall 2017	94	81	86%	74	79%	--
	Fall 2018	78	75	96%	58	74%	--
	<i>Total</i>	<i>409</i>	<i>360</i>	<i>88%</i>	<i>304</i>	<i>74%</i>	--
Asian	Fall 2014	593	523	88%	485	82%	--
	Fall 2015	635	555	87%	497	78%	--
	Fall 2016	598	547	91%	473	79%	--
	Fall 2017	638	584	92%	527	83%	--
	Fall 2018	580	515	89%	468	81%	--
	<i>Total</i>	<i>3,044</i>	<i>2,724</i>	<i>89%</i>	<i>2,450</i>	<i>80%</i>	--
Filipino	Fall 2014	476	416	87%	352	74%	--
	Fall 2015	484	408	84%	338	70%	--
	Fall 2016	519	457	88%	378	73%	--
	Fall 2017	504	440	87%	391	78%	--
	Fall 2018	416	370	89%	315	76%	--
	<i>Total</i>	<i>2,399</i>	<i>2,091</i>	<i>87%</i>	<i>1,774</i>	<i>74%</i>	--
Hispanic/Latino	Fall 2014	6,935	5,824	84%	4,599	66%	--
	Fall 2015	6,686	5,624	84%	4,473	67%	--
	Fall 2016	7,035	5,948	85%	4,691	67%	--
	Fall 2017	7,172	6,159	86%	4,993	70%	--
	Fall 2018	7,108	6,148	86%	4,960	70%	--
	<i>Total</i>	<i>34,936</i>	<i>29,703</i>	<i>85%</i>	<i>23,716</i>	<i>68%</i>	--

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Race/Ethnicity	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Pacific Islander	Fall 2014	87	73	84%	57	66%	--
	Fall 2015	59	40	68%	32	54%	--
	Fall 2016	87	75	86%	51	59%	--
	Fall 2017	70	59	84%	37	53%	--
	Fall 2018	65	44	68%	29	45%	--
	<i>Total</i>	<i>368</i>	<i>291</i>	<i>79%</i>	<i>206</i>	<i>56%</i>	<i>--</i>
White Non-Hispanic	Fall 2014	8,942	7,913	88%	6,992	78%	--
	Fall 2015	9,687	8,696	90%	7,756	80%	--
	Fall 2016	10,106	9,102	90%	8,064	80%	--
	Fall 2017	10,138	8,993	89%	8,112	80%	--
	Fall 2018	9,862	8,874	90%	7,901	80%	--
	<i>Total</i>	<i>48,735</i>	<i>43,578</i>	<i>89%</i>	<i>38,825</i>	<i>80%</i>	<i>--</i>
Multiple Races/ Ethnicities	Fall 2014	1,491	1,267	85%	1,037	70%	--
	Fall 2015	1,532	1,305	85%	1,072	70%	--
	Fall 2016	1,656	1,434	87%	1,206	73%	--
	Fall 2017	1,617	1,411	87%	1,218	75%	--
	Fall 2018	1,616	1,417	88%	1,212	75%	--
	<i>Total</i>	<i>7,912</i>	<i>6,834</i>	<i>86%</i>	<i>5,745</i>	<i>73%</i>	<i>--</i>
Unknown/ Non-Respondent	Fall 2014	289	243	84%	211	73%	--
	Fall 2015	231	210	91%	188	81%	--
	Fall 2016	178	149	84%	137	77%	--
	Fall 2017	165	141	85%	126	76%	--
	Fall 2018	130	114	88%	92	71%	--
	<i>Total</i>	<i>993</i>	<i>857</i>	<i>86%</i>	<i>754</i>	<i>76%</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	Fall 2014	20,092	17,298	86%	14,503	72%	--
	Fall 2015	20,432	17,745	87%	15,040	74%	--
	Fall 2016	21,516	18,820	87%	15,845	74%	--
	Fall 2017	21,537	18,812	87%	16,181	75%	--
	Fall 2018	20,967	18,464	88%	15,723	75%	--
	<i>Total</i>	<i>104,544</i>	<i>91,139</i>	<i>87%</i>	<i>77,292</i>	<i>74%</i>	<i>--</i>

Division	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Arts, Humanities, and Social Sciences	Fall 2014	8,803	7,731	88%	6,509	74%	--
	Fall 2015	8,653	7,618	88%	6,537	76%	--
	Fall 2016	8,951	7,977	89%	6,797	76%	--
	Fall 2017	8,702	7,677	88%	6,664	77%	--
	Fall 2018	8,426	7,513	89%	6,376	76%	--
	<i>Total</i>	<i>43,535</i>	<i>38,516</i>	<i>88%</i>	<i>32,883</i>	<i>76%</i>	<i>--</i>
Athletics, Kinesiology, and Health Education	Fall 2014	1,481	1,256	85%	1,055	71%	--
	Fall 2015	1,604	1,397	87%	1,197	75%	--
	Fall 2016	1,539	1,411	92%	1,258	82%	--
	Fall 2017	1,418	1,297	91%	1,190	84%	--
	Fall 2018	1,609	1,429	89%	1,332	83%	--
	<i>Total</i>	<i>7,651</i>	<i>6,790</i>	<i>89%</i>	<i>6,032</i>	<i>79%</i>	<i>--</i>
Career and Technical Education	Fall 2014	4,756	3,992	84%	3,428	72%	--
	Fall 2015	4,548	3,909	86%	3,380	74%	--
	Fall 2016	4,747	4,063	86%	3,508	74%	--
	Fall 2017	4,899	4,275	87%	3,748	77%	--
	Fall 2018	4,843	4,230	87%	3,656	75%	--
	<i>Total</i>	<i>23,793</i>	<i>20,469</i>	<i>86%</i>	<i>17,720</i>	<i>74%</i>	<i>--</i>

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Division	Term	Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
Counseling	Fall 2014	631	564	89%	496	79%	--
	Fall 2015	725	650	90%	567	78%	--
	Fall 2016	797	708	89%	612	77%	--
	Fall 2017	832	758	91%	651	78%	--
	Fall 2018	1,114	1,048	94%	892	80%	--
	<i>Total</i>	<i>4,099</i>	<i>3,728</i>	<i>91%</i>	<i>3,218</i>	<i>79%</i>	--
Learning and Technology Resources	Fall 2014	17	10	59%	9	53%	--
	Fall 2015	12	9	75%	9	75%	--
	Fall 2016	10	9	90%	5	50%	--
	Fall 2017	8	8	100%	8	100%	--
	Fall 2018	--	--	--	--	--	--
	<i>Total</i>	<i>47</i>	<i>36</i>	<i>77%</i>	<i>31</i>	<i>66%</i>	--
Math, Science, and Engineering	Fall 2014	4,404	3,745	85%	3,006	68%	--
	Fall 2015	4,890	4,162	85%	3,350	69%	--
	Fall 2016	5,472	4,652	85%	3,665	67%	--
	Fall 2017	5,678	4,797	84%	3,920	69%	--
	Fall 2018	4,975	4,244	85%	3,467	70%	--
	<i>Total</i>	<i>25,419</i>	<i>21,600</i>	<i>85%</i>	<i>17,408</i>	<i>68%</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	Fall 2014	16,162	14,221	88%	12,037	74%	--
	Fall 2015	15,998	14,148	88%	12,101	76%	--
	Fall 2016	16,588	14,806	89%	12,594	76%	--
	Fall 2017	16,042	14,299	89%	12,379	77%	--
	Fall 2018	14,706	13,231	90%	11,359	77%	--
	<i>Total</i>	<i>79,496</i>	<i>70,705</i>	<i>89%</i>	<i>60,470</i>	<i>76%</i>	--
100% Online	Fall 2014	3,179	2,473	78%	1,982	62%	--
	Fall 2015	3,805	3,081	81%	2,520	66%	--
	Fall 2016	3,978	3,238	81%	2,603	65%	--
	Fall 2017	4,743	3,882	82%	3,269	69%	--
	Fall 2018	5,493	4,588	84%	3,831	70%	--
	<i>Total</i>	<i>21,198</i>	<i>17,262</i>	<i>81%</i>	<i>14,205</i>	<i>67%</i>	--
Less Than 50% Online	Fall 2014	751	604	80%	484	64%	--
	Fall 2015	629	516	82%	419	67%	--
	Fall 2016	950	776	82%	648	68%	--
	Fall 2017	752	631	84%	533	71%	--
	Fall 2018	768	645	84%	533	69%	--
	<i>Total</i>	<i>3,850</i>	<i>3,172</i>	<i>82%</i>	<i>2,617</i>	<i>68%</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	Fall 2014	895	765	85%	590	66%	--
	Fall 2015	792	663	84%	503	64%	--
	Fall 2016	931	802	86%	609	65%	--
	Fall 2017	840	708	84%	533	63%	--
	Fall 2018	713	605	85%	466	65%	--
	<i>Total</i>	<i>4,171</i>	<i>3,543</i>	<i>85%</i>	<i>2,701</i>	<i>65%</i>	<i>--</i>
American Indian/ Alaskan Native	Fall 2014	68	62	91%	49	72%	--
	Fall 2015	57	47	82%	40	70%	--
	Fall 2016	69	65	94%	59	86%	--
	Fall 2017	75	69	92%	66	88%	--
	Fall 2018	66	63	95%	50	76%	--
	<i>Total</i>	<i>335</i>	<i>306</i>	<i>91%</i>	<i>264</i>	<i>79%</i>	<i>--</i>
Asian	Fall 2014	468	416	89%	386	82%	--
	Fall 2015	460	412	90%	374	81%	--
	Fall 2016	444	417	94%	362	82%	--
	Fall 2017	462	428	93%	383	83%	--
	Fall 2018	400	371	93%	338	85%	--
	<i>Total</i>	<i>2,234</i>	<i>2,044</i>	<i>91%</i>	<i>1,843</i>	<i>82%</i>	<i>--</i>
Filipino	Fall 2014	371	330	89%	282	76%	--
	Fall 2015	364	313	86%	259	71%	--
	Fall 2016	375	340	91%	282	75%	--
	Fall 2017	359	317	88%	280	78%	--
	Fall 2018	299	269	90%	231	77%	--
	<i>Total</i>	<i>1,768</i>	<i>1,569</i>	<i>89%</i>	<i>1,334</i>	<i>75%</i>	<i>--</i>
Hispanic/Latino	Fall 2014	5,790	4,976	86%	3,970	69%	--
	Fall 2015	5,431	4,664	86%	3,763	69%	--
	Fall 2016	5,620	4,872	87%	3,899	69%	--
	Fall 2017	5,585	4,920	88%	4,026	72%	--
	Fall 2018	5,215	4,614	88%	3,783	73%	--
	<i>Total</i>	<i>27,641</i>	<i>24,046</i>	<i>87%</i>	<i>19,441</i>	<i>70%</i>	<i>--</i>

Cuyamaca College Program Review 2019-2020

Pacific Islander	Fall 2014	65	59	91%	46	71%	--
	Fall 2015	46	32	70%	26	57%	--
	Fall 2016	72	62	86%	41	57%	--
	Fall 2017	38	32	84%	21	55%	--
	Fall 2018	48	34	71%	23	48%	--
	<i>Total</i>	<i>269</i>	<i>219</i>	<i>81%</i>	<i>157</i>	<i>58%</i>	<i>--</i>
White Non-Hispanic	Fall 2014	7,092	6,395	90%	5,701	80%	--
	Fall 2015	7,501	6,839	91%	6,141	82%	--
	Fall 2016	7,726	7,049	91%	6,312	82%	--
	Fall 2017	7,383	6,666	90%	6,056	82%	--
	Fall 2018	6,773	6,199	92%	5,541	82%	--
	<i>Total</i>	<i>36,475</i>	<i>33,148</i>	<i>91%</i>	<i>29,751</i>	<i>82%</i>	<i>--</i>
Multiple Races/ Ethnicities	Fall 2014	1,188	1,027	86%	846	71%	--
	Fall 2015	1,171	1,019	87%	850	73%	--
	Fall 2016	1,221	1,092	89%	931	76%	--
	Fall 2017	1,180	1,051	89%	916	78%	--
	Fall 2018	1,107	1,002	91%	871	79%	--
	<i>Total</i>	<i>5,867</i>	<i>5,191</i>	<i>88%</i>	<i>4,414</i>	<i>75%</i>	<i>--</i>
Unknown/ Non- Respondent	Fall 2014	225	191	85%	167	74%	--
	Fall 2015	176	159	90%	145	82%	--
	Fall 2016	130	107	82%	99	76%	--
	Fall 2017	120	108	90%	98	82%	--
	Fall 2018	85	74	87%	56	66%	--
	<i>Total</i>	<i>736</i>	<i>639</i>	<i>87%</i>	<i>565</i>	<i>77%</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	Fall 2014	248	173	70%	108	44%	--
	Fall 2015	228	162	71%	117	51%	--
	Fall 2016	269	192	71%	144	54%	--
	Fall 2017	273	216	79%	156	57%	--
	Fall 2018	354	266	75%	198	56%	--
	<i>Total</i>	<i>1,372</i>	<i>1,009</i>	<i>74%</i>	<i>723</i>	<i>53%</i>	<i>--</i>
American Indian/ Alaskan Native	Fall 2014	13	7	54%	6	46%	--
	Fall 2015	10	8	80%	6	60%	--
	Fall 2016	15	11	73%	9	60%	--
	Fall 2017	19	12	63%	8	42%	--
	Fall 2018	11	11	100%	7	64%	--
	<i>Total</i>	<i>68</i>	<i>49</i>	<i>72%</i>	<i>36</i>	<i>53%</i>	<i>--</i>
Asian	Fall 2014	90	76	84%	69	77%	--
	Fall 2015	149	121	81%	102	68%	--
	Fall 2016	116	96	83%	81	70%	--
	Fall 2017	147	132	90%	121	82%	--
	Fall 2018	155	124	80%	112	72%	--
	<i>Total</i>	<i>657</i>	<i>549</i>	<i>84%</i>	<i>485</i>	<i>74%</i>	<i>--</i>
Filipino	Fall 2014	85	69	81%	57	67%	--
	Fall 2015	107	84	79%	69	64%	--
	Fall 2016	118	94	80%	75	64%	--
	Fall 2017	121	103	85%	93	77%	--
	Fall 2018	107	92	86%	75	70%	--
	<i>Total</i>	<i>538</i>	<i>442</i>	<i>82%</i>	<i>369</i>	<i>69%</i>	<i>--</i>
Hispanic/Latino	Fall 2014	936	683	73%	503	54%	--
	Fall 2015	1,054	804	76%	596	57%	--
	Fall 2016	1,129	866	77%	632	56%	--
	Fall 2017	1,344	1,035	77%	802	60%	--
	Fall 2018	1,644	1,323	80%	1,022	62%	--
	<i>Total</i>	<i>6,107</i>	<i>4,711</i>	<i>77%</i>	<i>3,555</i>	<i>58%</i>	<i>--</i>

Cuyamaca College Program Review 2019-2020

Pacific Islander	Fall 2014	16	9	56%	7	44%	--
	Fall 2015	13	8	62%	6	46%	--
	Fall 2016	14	12	86%	10	71%	--
	Fall 2017	19	14	74%	5	26%	--
	Fall 2018	14	9	64%	6	43%	--
	<i>Total</i>	<i>76</i>	<i>52</i>	<i>68%</i>	<i>34</i>	<i>45%</i>	<i>--</i>
White Non-Hispanic	Fall 2014	1,498	1,225	82%	1,042	70%	--
	Fall 2015	1,874	1,596	85%	1,391	74%	--
	Fall 2016	1,921	1,654	86%	1,399	73%	--
	Fall 2017	2,397	2,022	84%	1,790	75%	--
	Fall 2018	2,718	2,361	87%	2,081	77%	--
	<i>Total</i>	<i>10,408</i>	<i>8,858</i>	<i>85%</i>	<i>7,703</i>	<i>74%</i>	<i>--</i>
Multiple Races/ Ethnicities	Fall 2014	249	194	78%	158	63%	--
	Fall 2015	321	253	79%	196	61%	--
	Fall 2016	362	283	78%	226	62%	--
	Fall 2017	385	319	83%	270	70%	--
	Fall 2018	453	368	81%	300	66%	--
	<i>Total</i>	<i>1,770</i>	<i>1,417</i>	<i>80%</i>	<i>1,150</i>	<i>65%</i>	<i>--</i>
Unknown/ Non- Respondent	Fall 2014	44	37	84%	32	73%	--
	Fall 2015	49	45	92%	37	76%	--
	Fall 2016	34	30	88%	27	79%	--
	Fall 2017	38	29	76%	24	63%	--
	Fall 2018	37	34	92%	30	81%	--
	<i>Total</i>	<i>202</i>	<i>175</i>	<i>87%</i>	<i>150</i>	<i>74%</i>	<i>--</i>

Cuyamaca College Program Review 2019-2020

College-wide

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










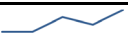











Ethnicity	Term	Less Than 50% Online					
		Enrollment	Retained	Retention Rate	Successful	Success Rate	Course GPA
African-American Non-Hispanic	Fall 2014	51	29	57%	15	29%	--
	Fall 2015	31	27	87%	18	58%	--
	Fall 2016	52	37	71%	23	44%	--
	Fall 2017	26	20	77%	14	54%	--
	Fall 2018	45	36	80%	24	53%	--
	<i>Total</i>	205	149	73%	94	46%	--
American Indian/ Alaskan Native	Fall 2014	4	3	75%	2	50%	--
	Fall 2015	--	--	--	--	--	--
	Fall 2016	1	1	100%	1	100%	--
	Fall 2017	--	--	--	--	--	--
	Fall 2018	1	1	100%	1	100%	--
	<i>Total</i>	6	5	83%	4	67%	--
Asian	Fall 2014	35	31	89%	30	86%	--
	Fall 2015	26	22	85%	21	81%	--
	Fall 2016	38	34	89%	30	79%	--
	Fall 2017	29	24	83%	23	79%	--
	Fall 2018	25	20	80%	18	72%	--
	<i>Total</i>	153	131	86%	122	80%	--
Filipino	Fall 2014	20	17	85%	13	65%	--
	Fall 2015	13	11	85%	10	77%	--
	Fall 2016	26	23	88%	21	81%	--
	Fall 2017	24	20	83%	18	75%	--
	Fall 2018	10	9	90%	9	90%	--
	<i>Total</i>	93	80	86%	71	76%	--
Hispanic/Latino	Fall 2014	209	165	79%	126	60%	--
	Fall 2015	201	156	78%	114	57%	--
	Fall 2016	286	210	73%	160	56%	--
	Fall 2017	243	204	84%	165	68%	--
	Fall 2018	249	211	85%	155	62%	--
	<i>Total</i>	1,188	946	80%	720	61%	--

Cuyamaca College Program Review 2019-2020

Pacific Islander	Fall 2014	6	5	83%	4	67%	--
	Fall 2015	--	--	--	--	--	--
	Fall 2016	1	1	100%	0	0%	--
	Fall 2017	13	13	100%	11	85%	--
	Fall 2018	3	1	33%	0	0%	--
	<i>Total</i>	<i>23</i>	<i>20</i>	<i>87%</i>	<i>15</i>	<i>65%</i>	<i>--</i>
White Non-Hispanic	Fall 2014	352	293	83%	249	71%	--
	Fall 2015	312	261	84%	224	72%	--
	Fall 2016	459	399	87%	353	77%	--
	Fall 2017	358	305	85%	266	74%	--
	Fall 2018	371	314	85%	279	75%	--
	<i>Total</i>	<i>1,852</i>	<i>1,572</i>	<i>85%</i>	<i>1,371</i>	<i>74%</i>	<i>--</i>
Multiple Races/ Ethnicities	Fall 2014	54	46	85%	33	61%	--
	Fall 2015	40	33	83%	26	65%	--
	Fall 2016	73	59	81%	49	67%	--
	Fall 2017	52	41	79%	32	62%	--
	Fall 2018	56	47	84%	41	73%	--
	<i>Total</i>	<i>275</i>	<i>226</i>	<i>82%</i>	<i>181</i>	<i>66%</i>	<i>--</i>
Unknown/ Non- Respondent	Fall 2014	20	15	75%	12	60%	--
	Fall 2015	6	6	100%	6	100%	--
	Fall 2016	14	12	86%	11	79%	--
	Fall 2017	7	4	57%	4	57%	--
	Fall 2018	8	6	75%	6	75%	--
	<i>Total</i>	<i>55</i>	<i>43</i>	<i>78%</i>	<i>39</i>	<i>71%</i>	<i>--</i>


















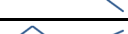


Cuyamaca College Program Review 2019-2020

**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	










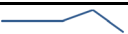




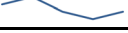

Cuyamaca College Program Review 2019-2020

**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	




















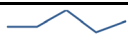


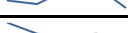
Cuyamaca College Program Review 2019-2020

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

Department	Program Title	2014-15	2015-16	2016-17	2017-18	2018-19	5-Year Trend
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	
















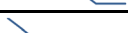

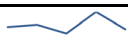







Cuyamaca College Program Review 2019-2020

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	




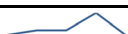















Cuyamaca College Program Review 2019-2020

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	

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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	

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**College-wide
Productivity**

Term	Primary Section Count	WSCH	WSCH/FTEF	FTEF	FTEF	Load Cushion	FTEF/FTEF	Enrollment	Capacity	Fill Rate
Fall 2014	706	76,620.51	441.64	2,521.09	173.49	124.07	14.72	20,336	24,254	84%
Fall 2015	652	79,237.30	468.86	2,641.24	169.00	120.04	15.63	20,295	25,485	80%
Fall 2016	745	82,686.80	434.58	2,756.23	190.27	136.42	14.49	21,156	28,597	74%
Fall 2017	748	80,065.39	424.32	2,668.85	188.69	140.46	14.14	20,807	28,785	72%
Fall 2018	720	76,117.83	437.97	2,537.26	173.80	126.53	14.60	20,274	27,330	74%