



# Productivity 2011/12 through 2015/16 Economics (ECON)

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<b>Productivity by Year</b>									
	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
2011/12	564	441	3.53	68.05	2,042	578	18	657	85.8%
2012/13	609	467	3.80	62.12	1,864	490	20	730	83.4%
2013/14	597	452	3.80	60.97	1,829	481	19	730	81.8%
2014/15	591	473	3.80	60.64	1,819	479	19	718	82.3%
2015/16	677	567	4.20	67.19	2,016	480	21	800	84.6%

Census Headcount: Number of duplicated headcount at final census. End of Term Headcount: Number of duplicated headcount at the end of the term.  
 FTEF: Total number of full time equivalent faculty assigned. FTES: Total number of full time equivalent students enrolled at first census.  
 WSCH: Weekly student contact hours generated by census enrollments. Load: The ratio of WSCH to FTEF, used to measure productivity.  
 Sections: Total number of sections offered per semester. Max Enroll: The enrollment capacity or maximum enrollment as defined in curriculum.  
 Fill Rate: Census Headcount divided by Max Enrollment.

Cañada College Productivity 2015-16

**Productivity by Semester**

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2011	217	156	1.53	29.49	885	577	7	257	84.4%
Fall 2012	258	193	1.60	27.02	811	507	8	290	89.0%
Fall 2013	219	169	1.40	22.86	686	490	7	245	89.4%
Fall 2014	200	158	1.20	21.03	631	526	6	210	95.2%
Fall 2015	234	203	1.60	22.82	685	428	8	280	83.6%
Spring 2012	228	176	1.40	23.32	700	500	8	280	81.4%
Spring 2013	223	171	1.40	22.30	669	478	8	280	79.6%
Spring 2014	241	175	1.60	24.48	734	459	8	325	74.2%
Spring 2015	205	169	1.40	20.83	625	446	7	268	76.5%
Spring 2016	263	207	1.60	26.30	789	493	8	320	82.2%
Summer 2011	119	109	0.60	15.25	458	763	3	120	99.2%
Summer 2012	128	103	0.80	12.80	384	480	4	160	80.0%
Summer 2013	137	108	0.80	13.63	409	511	4	160	85.6%
Summer 2014	186	146	1.20	18.78	563	469	6	240	77.5%
Summer 2015	180	157	1.00	18.07	542	542	5	200	90.0%

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		<b><u>DE vs Non DE Courses</u></b>								
		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2011	FaceToFace	186	138	1.20	25.46	764	636	6	222	83.8%
	Online	31	18	0.33	4.03	121	363	1	35	88.6%
Fall 2012	FaceToFace	229	177	1.40	24.12	724	517	7	255	89.8%
	Online	29	16	0.20	2.90	87	435	1	35	82.9%
Fall 2013	FaceToFace	190	155	1.20	19.96	599	499	6	210	90.5%
	Online	29	14	0.20	2.90	87	435	1	35	82.9%
Fall 2014	FaceToFace	165	136	1.00	17.53	526	526	5	175	94.3%
	Online	35	22	0.20	3.50	105	525	1	35	100.0%
Fall 2015	FaceToFace	176	161	1.20	17.60	528	440	6	210	83.8%
	Online	58	42	0.40	5.22	157	392	2	70	82.9%
Spring 2012	FaceToFace	193	157	1.20	19.82	595	495	7	240	80.4%
	Online	35	19	0.20	3.50	105	525	1	40	87.5%
Spring 2013	FaceToFace	194	157	1.20	19.40	582	485	7	240	80.8%
	Online	29	14	0.20	2.90	87	435	1	40	72.5%
Spring 2014	FaceToFace	202	162	1.40	20.58	617	441	7	285	70.9%
	Online	39	13	0.20	3.90	117	585	1	40	97.5%
Spring 2015	FaceToFace	180	154	1.20	18.33	550	458	6	240	75.0%
	Online	25	15	0.20	2.50	75	375	1	28	89.3%
Spring 2016	FaceToFace	186	151	1.20	18.60	558	465	6	240	77.5%
	Online	77	56	0.40	7.70	231	578	2	80	96.3%
Summer 2011	FaceToFace	119	109	0.60	15.25	458	763	3	120	99.2%
Summer 2012	FaceToFace	95	88	0.60	9.50	285	475	3	120	79.2%

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		<b><u>DE vs Non DE Courses</u></b>								
		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Summer 2013	Online	33	15	0.20	3.30	99	495	1	40	82.5%
	FaceToFace	108	95	0.60	10.73	322	537	3	120	90.0%
Summer 2014	Online	29	13	0.20	2.90	87	435	1	40	72.5%
	FaceToFace	96	90	0.60	9.78	293	489	3	120	80.0%
Summer 2015	Online	90	56	0.60	9.00	270	450	3	120	75.0%
	FaceToFace	104	97	0.60	10.47	314	523	3	120	86.7%
	Online	76	60	0.40	7.60	228	570	2	80	95.0%

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**Basic Skills vs Non Basic Skills Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2011	Non Basic Skills	217	156	1.53	29.49	885	577	7	257	84.4%
	Total	217	156	1.53	29.49	885	577	7	257	84.4%
Fall 2012	Non Basic Skills	258	193	1.60	27.02	811	507	8	290	89.0%
	Total	258	193	1.60	27.02	811	507	8	290	89.0%
Fall 2013	Non Basic Skills	219	169	1.40	22.86	686	490	7	245	89.4%
	Total	219	169	1.40	22.86	686	490	7	245	89.4%
Fall 2014	Non Basic Skills	200	158	1.20	21.03	631	526	6	210	95.2%
	Total	200	158	1.20	21.03	631	526	6	210	95.2%
Fall 2015	Non Basic Skills	234	203	1.60	22.82	685	428	8	280	83.6%
	Total	234	203	1.60	22.82	685	428	8	280	83.6%
Spring 2012	Non Basic Skills	228	176	1.40	23.32	700	500	8	280	81.4%
	Total	228	176	1.40	23.32	700	500	8	280	81.4%
Spring 2013	Non Basic Skills	223	171	1.40	22.30	669	478	8	280	79.6%
	Total	223	171	1.40	22.30	669	478	8	280	79.6%
Spring 2014	Non Basic Skills	241	175	1.60	24.48	734	459	8	325	74.2%
	Total	241	175	1.60	24.48	734	459	8	325	74.2%
Spring 2015	Non Basic Skills	205	169	1.40	20.83	625	446	7	268	76.5%
	Total	205	169	1.40	20.83	625	446	7	268	76.5%
Spring 2016	Non Basic Skills	263	207	1.60	26.30	789	493	8	320	82.2%
	Total	263	207	1.60	26.30	789	493	8	320	82.2%
Summer 2011	Non Basic Skills	119	109	0.60	15.25	458	763	3	120	99.2%
	Total	119	109	0.60	15.25	458	763	3	120	99.2%
Summer 2012	Non Basic Skills	128	103	0.80	12.80	384	480	4	160	80.0%
	Total	128	103	0.80	12.80	384	480	4	160	80.0%
Summer 2013	Non Basic Skills	137	108	0.80	13.63	409	511	4	160	85.6%
	Total	137	108	0.80	13.63	409	511	4	160	85.6%
Summer 2014	Non Basic Skills	186	146	1.20	18.78	563	469	6	240	77.5%

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**Basic Skills vs Non Basic Skills Courses**

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Summer 2015 Total	186	146	1.20	18.78	563	469	6	240	77.5%
Summer 2015 Non Basic Skills	180	157	1.00	18.07	542	542	5	200	90.0%
Summer 2015 Total	180	157	1.00	18.07	542	542	5	200	90.0%

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		<b>CTE vs NonCTE Courses</b>								
		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2011	Non CTE	217	156	1.53	29.49	885	577	7	257	84.4%
	Total	217	156	1.53	29.49	885	577	7	257	84.4%
Fall 2012	Non CTE	258	193	1.60	27.02	811	507	8	290	89.0%
	Total	258	193	1.60	27.02	811	507	8	290	89.0%
Fall 2013	Non CTE	219	169	1.40	22.86	686	490	7	245	89.4%
	Total	219	169	1.40	22.86	686	490	7	245	89.4%
Fall 2014	Non CTE	200	158	1.20	21.03	631	526	6	210	95.2%
	Total	200	158	1.20	21.03	631	526	6	210	95.2%
Fall 2015	Non CTE	234	203	1.60	22.82	685	428	8	280	83.6%
	Total	234	203	1.60	22.82	685	428	8	280	83.6%
Spring 2012	Non CTE	228	176	1.40	23.32	700	500	8	280	81.4%
	Total	228	176	1.40	23.32	700	500	8	280	81.4%
Spring 2013	Non CTE	223	171	1.40	22.30	669	478	8	280	79.6%
	Total	223	171	1.40	22.30	669	478	8	280	79.6%
Spring 2014	Non CTE	241	175	1.60	24.48	734	459	8	325	74.2%
	Total	241	175	1.60	24.48	734	459	8	325	74.2%
Spring 2015	Non CTE	205	169	1.40	20.83	625	446	7	268	76.5%
	Total	205	169	1.40	20.83	625	446	7	268	76.5%
Spring 2016	Non CTE	263	207	1.60	26.30	789	493	8	320	82.2%
	Total	263	207	1.60	26.30	789	493	8	320	82.2%
Summer 2011	Non CTE	119	109	0.60	15.25	458	763	3	120	99.2%
	Total	119	109	0.60	15.25	458	763	3	120	99.2%
Summer 2012	Non CTE	128	103	0.80	12.80	384	480	4	160	80.0%
	Total	128	103	0.80	12.80	384	480	4	160	80.0%
Summer 2013	Non CTE	137	108	0.80	13.63	409	511	4	160	85.6%
	Total	137	108	0.80	13.63	409	511	4	160	85.6%
Summer 2014	Non CTE	186	146	1.20	18.78	563	469	6	240	77.5%
	Total	186	146	1.20	18.78	563	469	6	240	77.5%

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		<b><u>CTE vs NonCTE Courses</u></b>								
		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Summer 2015	Non CTE	180	157	1.00	18.07	542	542	5	200	90.0%
	Total	180	157	1.00	18.07	542	542	5	200	90.0%



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<b>Transfer vs Non Transfer Courses</b>										
		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2011	Yes	217	156	1.53	29.49	885	577	7	257	84.4%
	Total	217	156	1.53	29.49	885	577	7	257	84.4%
Fall 2012	Yes	258	193	1.60	27.02	811	507	8	290	89.0%
	Total	258	193	1.60	27.02	811	507	8	290	89.0%
Fall 2013	Yes	219	169	1.40	22.86	686	490	7	245	89.4%
	Total	219	169	1.40	22.86	686	490	7	245	89.4%
Fall 2014	Yes	200	158	1.20	21.03	631	526	6	210	95.2%
	Total	200	158	1.20	21.03	631	526	6	210	95.2%
Fall 2015	Yes	234	203	1.60	22.82	685	428	8	280	83.6%
	Total	234	203	1.60	22.82	685	428	8	280	83.6%
Spring 2012	Yes	228	176	1.40	23.32	700	500	8	280	81.4%
	Total	228	176	1.40	23.32	700	500	8	280	81.4%
Spring 2013	Yes	223	171	1.40	22.30	669	478	8	280	79.6%
	Total	223	171	1.40	22.30	669	478	8	280	79.6%
Spring 2014	Yes	241	175	1.60	24.48	734	459	8	325	74.2%
	Total	241	175	1.60	24.48	734	459	8	325	74.2%
Spring 2015	Yes	205	169	1.40	20.83	625	446	7	268	76.5%
	Total	205	169	1.40	20.83	625	446	7	268	76.5%
Spring 2016	Yes	263	207	1.60	26.30	789	493	8	320	82.2%
	Total	263	207	1.60	26.30	789	493	8	320	82.2%
Summer 2011	Yes	119	109	0.60	15.25	458	763	3	120	99.2%
	Total	119	109	0.60	15.25	458	763	3	120	99.2%
Summer 2012	Yes	128	103	0.80	12.80	384	480	4	160	80.0%
	Total	128	103	0.80	12.80	384	480	4	160	80.0%
Summer 2013	Yes	137	108	0.80	13.63	409	511	4	160	85.6%
	Total	137	108	0.80	13.63	409	511	4	160	85.6%
Summer 2014	Yes	186	146	1.20	18.78	563	469	6	240	77.5%
	Total	186	146	1.20	18.78	563	469	6	240	77.5%
Summer 2015	Yes	180	157	1.00	18.07	542	542	5	200	90.0%

Cañada College Productivity 2015-16

**Transfer vs Non Transfer Courses**

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
<b>Total</b>	180	157	1.00	18.07	542	542	5	200	90.0%

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**Day vs Evening Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2011	Day	135	98	0.80	18.00	540	675	4	152	88.8%
	Evening	82	58	0.73	11.49	345	470	3	105	78.1%
Fall 2012	Day	146	115	0.80	15.08	452	566	4	140	104.3%
	Evening	112	78	0.80	11.94	358	448	4	150	74.7%
Fall 2013	Day	117	91	0.80	11.70	351	439	4	140	83.6%
	Evening	102	78	0.60	11.16	335	558	3	105	97.1%
Fall 2014	Day	105	84	0.60	10.93	328	546	3	105	100.0%
	Evening	95	74	0.60	10.10	303	505	3	105	90.5%
Fall 2015	Day	125	115	0.80	12.50	375	469	4	140	89.3%
	Evening	109	88	0.80	10.32	310	387	4	140	77.9%
Spring 2012	Day	119	98	0.80	11.90	357	446	5	160	74.4%
	Evening	109	78	0.60	11.42	343	571	3	120	90.8%
Spring 2013	Day	124	92	0.80	12.40	372	465	5	160	77.5%
	Evening	99	79	0.60	9.90	297	495	3	120	82.5%
Spring 2014	Day	116	95	0.80	11.60	348	435	4	160	72.5%
	Evening	125	80	0.80	12.88	386	483	4	165	75.8%
Spring 2015	Day	118	95	0.80	11.80	354	443	4	160	73.8%
	Evening	87	74	0.60	9.03	271	452	3	108	80.6%
Spring 2016	Day	120	94	0.80	12.00	360	450	4	160	75.0%
	Evening	143	113	0.80	14.30	429	536	4	160	89.4%
Summer 2011	Day	35	33	0.20	4.60	138	690	1	40	87.5%
	Evening	84	76	0.40	10.65	320	799	2	80	105.0%
Summer 2012	Day	39	37	0.20	3.90	117	585	1	40	97.5%
	Evening	89	66	0.60	8.90	267	445	3	120	74.2%
Summer 2013	Day	36	33	0.20	3.79	114	568	1	40	90.0%
	Evening	101	75	0.60	9.85	295	492	3	120	84.2%
Summer 2014	Day	27	24	0.20	2.84	85	426	1	40	67.5%
	Evening	159	122	1.00	15.94	478	478	5	200	79.5%
Summer 2015	Day	31	30	0.20	3.12	94	469	1	40	77.5%
	Evening	149	127	0.80	14.94	448	560	4	160	93.1%

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**Productivity by Courses by Semester**

				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
<b>Fall 2011</b>	ECON	100	Principles of Macro Economics	128	96	0.80	17.36	521	651	4	149	86%
		102	Principles of Micro Economics	89	60	0.73	12.13	364	496	3	108	82%
	Total				217	156	1.53	29.49	885	577	7	257
<b>Fall 2012</b>	ECON	100	Principles of Macro Economics	137	111	0.80	14.50	435	544	4	140	98%
		102	Principles of Micro Economics	121	82	0.80	12.52	376	469	4	150	81%
	Total				258	193	1.60	27.02	811	507	8	290
<b>Fall 2013</b>	ECON	100	Principles of Macro Economics	123	99	0.80	12.69	381	476	4	140	88%
		102	Principles of Micro Economics	96	70	0.60	10.17	305	508	3	105	91%
	Total				219	169	1.40	22.86	686	490	7	245
<b>Fall 2014</b>	ECON	100	Principles of Macro Economics	99	81	0.60	10.64	319	532	3	105	94%
		102	Principles of Micro Economics	101	77	0.60	10.39	312	520	3	105	96%
	Total				200	158	1.20	21.03	631	526	6	210
<b>Fall 2015</b>	ECON	100	Principles of Macro Economics	144	127	1.00	14.13	424	424	5	175	82%
		102	Principles of Micro Economics	90	76	0.60	8.69	261	435	3	105	86%
	Total				234	203	1.60	22.82	685	428	8	280
<b>Spring 2012</b>	ECON	100	Principles of Macro Economics	111	85	0.60	11.10	333	555	3	120	93%
		102	Principles of Micro Economics	102	76	0.60	10.72	322	536	3	120	85%
		230	Economic Hist Of U.S. - Honors	9	9	0.20	0.90	27	135	1	40	23%
			Economic History Of The U.S.	6	6	0.00	0.60	18	#INF	1	40	15%
	Total				228	176	1.40	23.32	700	500	8	320
<b>Spring 2013</b>	ECON	100	Principles of Macro Economics	111	79	0.60	11.10	333	555	3	120	93%
		102	Principles of Micro Economics	92	74	0.60	9.20	276	460	3	120	77%
		230	Economic Hist Of U.S. - Honors	8	6	0.20	0.80	24	120	1	40	20%
			Economic History Of The U.S.	12	12	0.00	1.20	36	#INF	1	40	30%
	Total				223	171	1.40	22.30	669	478	8	320
<b>Spring</b>	ECON	100	Principles of Macro Economics	125	88	1.00	12.50	375	375	5	205	61%

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**Productivity by Courses by Semester**

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
<b>2014</b>		102	Principles of Micro Economics	116	87	0.60	11.98	359	599	3	120	97%
	Total			241	175	1.60	24.48	734	459	8	325	74%
<b>Spring 2015</b>	ECON	100	Principles of Macro Economics	112	98	0.80	11.53	346	432	4	160	70%
		102	Principles of Micro Economics	93	71	0.60	9.30	279	465	3	108	86%
	Total			205	169	1.40	20.83	625	446	7	268	76%
<b>Spring 2016</b>	ECON	100	Principles of Macro Economics	145	111	1.00	14.50	435	435	5	200	73%
		102	Principles of Micro Economics	118	96	0.60	11.80	354	590	3	120	98%
	Total			263	207	1.60	26.30	789	493	8	320	82%
<b>Summer 2011</b>	ECON	100	Principles of Macro Economics	79	72	0.40	10.04	301	753	2	80	99%
		102	Principles of Micro Economics	40	37	0.20	5.21	156	782	1	40	100%
	Total			119	109	0.60	15.25	458	763	3	120	99%
<b>Summer 2012</b>	ECON	100	Principles of Macro Economics	70	66	0.40	7.00	210	525	2	80	88%
		102	Principles of Micro Economics	58	37	0.40	5.80	174	435	2	80	73%
	Total			128	103	0.80	12.80	384	480	4	160	80%
<b>Summer 2013</b>	ECON	100	Principles of Macro Economics	73	66	0.40	7.51	225	563	2	80	91%
		102	Principles of Micro Economics	64	42	0.40	6.13	184	460	2	80	80%
	Total			137	108	0.80	13.63	409	511	4	160	86%
<b>Summer 2014</b>	ECON	100	Principles of Macro Economics	101	81	0.60	10.26	308	513	3	120	84%
		102	Principles of Micro Economics	85	65	0.60	8.52	256	426	3	120	71%
	Total			186	146	1.20	18.78	563	469	6	240	78%
<b>Summer 2015</b>	ECON	100	Principles of Macro Economics	106	90	0.60	10.64	319	532	3	120	88%
		102	Principles of Micro Economics	74	67	0.40	7.42	223	557	2	80	93%
	Total			180	157	1.00	18.07	542	542	5	200	90%

Cañada College Productivity 2015-16

<b>Productivity by Cross listed Courses by Semester</b>										
					<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>WSCH Combined</b>	<b>Load Combined</b>	<b>Section</b>
Spring 2012	ECON	NE	230	Economic Hist Of U.S. - Honors	9	9	0.20	45	225	1
				Economic History Of The U.S.	6	6	0.00			1
Spring 2013	ECON	NE	230	Economic Hist Of U.S. - Honors	8	6	0.20	60	300	1
				Economic History Of The U.S.	12	12	0.00			1