



Productivity 2012/13 through 2016/17 Interior Design and Architecture (INTD, ARCH)

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Productivity by Year

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2012/13	643	578	5.71	64.56	1,937	339	30	919	70.0%
2013/14	573	517	5.26	60.13	1,804	343	28	859	66.7%
2014/15	655	593	5.26	69.41	2,082	396	29	873	75.0%
2015/16	670	607	4.86	67.85	2,036	419	26	860	77.9%
2016/17	766	670	5.05	77.97	2,339	463	28	894	85.7%

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.

Data Source: SMCCD Data Warehouse

Cañada College Productivity 2016-17

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2012	315	286	2.99	31.89	957	320	15	468	67.3%
Fall 2013	284	257	2.55	30.66	920	361	14	409	69.4%
Fall 2014	302	267	2.55	32.72	982	385	14	413	73.1%
Fall 2015	304	269	2.39	32.43	973	406	12	390	77.9%
Fall 2016	379	326	2.56	40.09	1,203	469	15	436	86.9%
Spring 2013	328	292	2.71	32.67	980	361	15	451	72.7%
Spring 2014	289	260	2.71	29.48	884	326	14	450	64.2%
Spring 2015	353	326	2.71	36.69	1,101	406	15	460	76.7%
Spring 2016	366	338	2.46	35.42	1,063	432	14	470	77.9%
Spring 2017	387	344	2.49	37.88	1,136	457	13	458	84.5%

		<u>DE vs Non DE Courses</u>								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2012	FaceToFace	315	286	2.99	31.89	957	320	15	468	67.3%
Fall 2013	FaceToFace	284	257	2.55	30.66	920	361	14	409	69.4%
Fall 2014	FaceToFace	302	267	2.55	32.72	982	385	14	413	73.1%
Fall 2015	FaceToFace	304	269	2.39	32.43	973	406	12	390	77.9%
Fall 2016	FaceToFace	379	326	2.56	40.09	1,203	469	15	436	86.9%
Spring 2013	FaceToFace	328	292	2.71	32.67	980	361	15	451	72.7%
Spring 2014	FaceToFace	289	260	2.71	29.48	884	326	14	450	64.2%
Spring 2015	FaceToFace	353	326	2.71	36.69	1,101	406	15	460	76.7%
Spring 2016	FaceToFace	366	338	2.46	35.42	1,063	432	14	470	77.9%
Spring 2017	FaceToFace	387	344	2.49	37.88	1,136	457	13	458	84.5%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH Load	Sections	Max Enroll	Fill Rates	
Fall 2012	Non Basic Skills	315	286	2.99	31.89	957	320	15	468	67.3%
	Total	315	286	2.99	31.89	957	320	15	468	67.3%
Fall 2013	Non Basic Skills	284	257	2.55	30.66	920	361	14	409	69.4%
	Total	284	257	2.55	30.66	920	361	14	409	69.4%
Fall 2014	Non Basic Skills	302	267	2.55	32.72	982	385	14	413	73.1%
	Total	302	267	2.55	32.72	982	385	14	413	73.1%
Fall 2015	Non Basic Skills	304	269	2.39	32.43	973	406	12	390	77.9%
	Total	304	269	2.39	32.43	973	406	12	390	77.9%
Fall 2016	Non Basic Skills	379	326	2.56	40.09	1,203	469	15	436	86.9%
	Total	379	326	2.56	40.09	1,203	469	15	436	86.9%
Spring 2013	Non Basic Skills	328	292	2.71	32.67	980	361	15	451	72.7%
	Total	328	292	2.71	32.67	980	361	15	451	72.7%
Spring 2014	Non Basic Skills	289	260	2.71	29.48	884	326	14	450	64.2%
	Total	289	260	2.71	29.48	884	326	14	450	64.2%
Spring 2015	Non Basic Skills	353	326	2.71	36.69	1,101	406	15	460	76.7%
	Total	353	326	2.71	36.69	1,101	406	15	460	76.7%
Spring 2016	Non Basic Skills	366	338	2.46	35.42	1,063	432	14	470	77.9%
	Total	366	338	2.46	35.42	1,063	432	14	470	77.9%
Spring 2017	Non Basic Skills	387	344	2.49	37.88	1,136	457	13	458	84.5%
	Total	387	344	2.49	37.88	1,136	457	13	458	84.5%

		CTE vs NonCTE Courses								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH Load	Sections	Max Enroll	Fill Rates	
Fall 2012	CTE	262	243	2.59	26.14	784	302	13	408	64.2%
	Non CTE	53	43	0.40	5.75	173	431	2	60	88.3%
	Total	315	286	2.99	31.89	957	320	15	468	67.3%
Fall 2013	CTE	236	217	2.15	25.49	765	356	12	349	67.6%
	Non CTE	48	40	0.40	5.17	155	388	2	60	80.0%
	Total	284	257	2.55	30.66	920	361	14	409	69.4%
Fall 2014	CTE	258	229	2.15	28.02	841	392	12	353	73.1%
	Non CTE	44	38	0.40	4.70	141	353	2	60	73.3%
	Total	302	267	2.55	32.72	982	385	14	413	73.1%
Fall 2015	CTE	277	247	2.19	29.46	884	403	11	360	76.9%
	Non CTE	27	22	0.20	2.97	89	446	1	30	90.0%
	Total	304	269	2.39	32.43	973	406	12	390	77.9%
Fall 2016	CTE	331	284	2.16	35.11	1,053	487	13	376	88.0%
	Non CTE	48	42	0.40	4.98	149	374	2	60	80.0%
	Total	379	326	2.56	40.09	1,203	469	15	436	86.9%
Spring 2013	CTE	274	248	2.31	26.80	804	348	13	391	70.1%
	Non CTE	54	44	0.40	5.87	176	440	2	60	90.0%
	Total	328	292	2.71	32.67	980	361	15	451	72.7%
Spring 2014	CTE	251	226	2.31	25.46	764	330	12	390	64.4%
	Non CTE	38	34	0.40	4.02	121	301	2	60	63.3%
	Total	289	260	2.71	29.48	884	326	14	450	64.2%
Spring 2015	CTE	299	282	2.31	30.92	928	401	13	400	74.8%
	Non CTE	54	44	0.40	5.77	173	433	2	60	90.0%
	Total	353	326	2.71	36.69	1,101	406	15	460	76.7%
Spring 2016	CTE	310	287	2.06	29.56	887	430	12	410	75.6%
	Non CTE	56	51	0.40	5.86	176	440	2	60	93.3%
	Total	366	338	2.46	35.42	1,063	432	14	470	77.9%
Spring 2017	CTE	356	318	2.29	34.47	1,034	452	12	428	83.2%
	Non CTE	31	26	0.20	3.41	102	512	1	30	103.3%
	Total	387	344	2.49	37.88	1,136	457	13	458	84.5%

Cañada College Productivity 2016-17

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2012	Yes	315	286	2.99	31.89	957	320	15	468	67.3%
	Total	315	286	2.99	31.89	957	320	15	468	67.3%
Fall 2013	Yes	284	257	2.55	30.66	920	361	14	409	69.4%
	Total	284	257	2.55	30.66	920	361	14	409	69.4%
Fall 2014	Yes	302	267	2.55	32.72	982	385	14	413	73.1%
	Total	302	267	2.55	32.72	982	385	14	413	73.1%
Fall 2015	Yes	304	269	2.39	32.43	973	406	12	390	77.9%
	Total	304	269	2.39	32.43	973	406	12	390	77.9%
Fall 2016	Yes	379	326	2.56	40.09	1,203	469	15	436	86.9%
	Total	379	326	2.56	40.09	1,203	469	15	436	86.9%
Spring 2013	Yes	328	292	2.71	32.67	980	361	15	451	72.7%
	Total	328	292	2.71	32.67	980	361	15	451	72.7%
Spring 2014	Yes	289	260	2.71	29.48	884	326	14	450	64.2%
	Total	289	260	2.71	29.48	884	326	14	450	64.2%
Spring 2015	Yes	353	326	2.71	36.69	1,101	406	15	460	76.7%
	Total	353	326	2.71	36.69	1,101	406	15	460	76.7%
Spring 2016	Yes	366	338	2.46	35.42	1,063	432	14	470	77.9%
	Total	366	338	2.46	35.42	1,063	432	14	470	77.9%
Spring 2017	Yes	387	344	2.49	37.88	1,136	457	13	458	84.5%
	Total	387	344	2.49	37.88	1,136	457	13	458	84.5%

Cañada College Productivity 2016-17

		Day vs Evening Courses								
		Census	End of Term						Max	Fill
		Headcount	Headcount	FTEF	FTES	WSCH	Load	Sections	Enroll	Rates
Fall 2012	Day	209	190	1.99	19.54	586	294	10	305	68.5%
	Evening	106	96	1.00	12.35	371	371	5	163	65.0%
Fall 2013	Day	193	176	1.67	19.16	575	343	10	281	68.7%
	Evening	91	81	0.87	11.50	345	395	4	128	71.1%
Fall 2014	Day	192	175	1.47	19.22	576	391	9	250	76.8%
	Evening	110	92	1.07	13.50	405	377	5	163	67.5%
Fall 2015	Day	166	147	1.39	18.00	540	387	7	225	73.8%
	Evening	138	122	1.00	14.43	433	433	5	165	83.6%
Fall 2016	Day	261	230	1.60	26.28	788	493	10	286	91.3%
	Evening	118	96	0.96	13.81	414	431	5	150	78.7%
Spring 2013	Day	225	198	1.91	21.90	657	343	11	316	71.2%
	Evening	103	94	0.80	10.77	323	404	4	135	76.3%
Spring 2014	Day	201	180	1.91	19.73	592	309	10	315	63.8%
	Evening	88	80	0.80	9.74	292	365	4	135	65.2%
Spring 2015	Day	245	233	1.91	24.78	744	389	11	330	74.2%
	Evening	108	93	0.80	11.91	357	447	4	130	83.1%
Spring 2016	Day	214	200	1.53	20.61	618	404	9	290	73.8%
	Evening	152	138	0.93	14.81	444	476	5	180	84.4%
Spring 2017	Day	183	164	1.20	18.30	549	458	6	220	83.2%
	Evening	204	180	1.29	19.58	587	457	7	238	85.7%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
Fall 2012	ARCH	110	Interior Architectural Draft	53	43	0.40	5.75	173	431	2	60	88%
	INTD	115	Intro to Interior Design	47	41	0.40	4.70	141	353	2	80	59%
		128	Presentation Techniques I	17	17	0.34	1.98	60	175	1	30	57%
		148	Color and Design	21	19	0.20	2.45	74	368	1	35	60%
		150	History of Interiors I	20	20	0.20	2.00	60	300	1	35	57%
		175	Residential Design	16	15	0.20	1.60	48	240	1	30	53%
		270	Kitchen Design	12	12	0.20	1.32	40	198	1	30	40%
		340	Furniture, Casework/Detailing	19	18	0.20	1.90	57	285	1	30	63%
		356	Residential/Commercial Const.	15	14	0.20	1.75	53	263	1	35	43%
		360	CAD Apps For Interior Design	28	27	0.20	3.73	112	560	1	28	100%
		401	Sustain. & Energy Eff. Homes	26	22	0.10	1.19	36	357	1	20	130%
		450	Materials and Finishes	24	24	0.20	2.40	72	360	1	35	69%
		672	Cooperative Educ: Internship	17	14	0.15	1.12	34	219	1	20	85%
Total			315	286	2.99	31.89	957	320	15	468	67%	
Fall 2013	ARCH	110	Interior Architectural Draft	48	40	0.40	5.17	155	388	2	60	80%
	INTD	115	Intro to Interior Design	50	39	0.40	5.00	150	375	2	70	71%
		128	Presentation Techniques I	18	16	0.20	1.80	54	270	1	30	60%
		148	Color and Design	29	28	0.20	2.90	87	435	1	35	83%
		150	History of Interiors I	29	29	0.20	2.90	87	435	1	35	83%
		175	Space Planning and Design	24	23	0.20	2.40	72	360	1	30	80%
		270	Kitchen Design	14	12	0.20	1.40	42	210	1	30	47%
		356	Residential/Commercial Const.	18	18	0.20	2.10	63	315	1	35	51%
		360	CAD Apps For Interior Design	26	26	0.27	4.33	130	476	1	28	93%
		450	Materials and Finishes	17	16	0.20	1.70	51	255	1	35	49%
		672	Cooperative Educ: Internship	10	9	0.07	0.87	26	355	1	20	50%
695	Independent Study	1	1	0.00	0.09	3	#INF	1	1	100%		
Total			284	257	2.55	30.66	920	361	14	409	69%	
Fall 2014	ARCH	110	Interior Architectural Draft	44	38	0.40	4.70	141	353	2	60	73%
	INTD	115	Intro to Interior Design	61	52	0.40	6.10	183	458	2	70	87%
		128	Presentation Techniques I	23	21	0.20	2.30	69	345	1	30	77%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		148	Color and Design	35	34	0.20	3.50	105	525	1	35	100%
		150	History of Interiors I	34	29	0.20	3.40	102	510	1	35	97%
		175	Space Planning and Design	18	18	0.20	1.80	54	270	1	30	60%
		276	Advanced Kitchen and Bath	12	11	0.20	1.20	36	180	1	30	40%
		356	Residential/Commercial Const.	13	11	0.20	1.52	46	228	1	35	37%
		360	CAD Apps For Interior Design	22	20	0.27	3.89	117	427	1	28	79%
		450	Materials and Finishes	30	25	0.20	3.30	99	495	1	35	86%
		672	Cooperative Educ: Internship	8	6	0.07	0.47	14	191	1	20	40%
		695	Independent Study	2	2	0.00	0.55	16	#INF	1	5	40%
		Total		302	267	2.55	32.72	982	385	14	413	73%
Fall 2015	ARCH	110	Interior Architectural Draft	27	22	0.20	2.97	89	446	1	30	90%
	INTD	115	Intro to Interior Design	41	32	0.40	4.10	123	308	2	70	59%
		128	Presentation Techniques I	36	33	0.20	3.60	108	540	1	35	103%
		148	Color and Design	28	27	0.20	2.80	84	420	1	35	80%
		150	History of Interiors I	36	33	0.20	3.96	119	594	1	35	103%
		175	Space Planning and Design	22	21	0.20	2.20	66	330	1	30	73%
		272	Kitchen and Bath Design	18	12	0.20	1.80	54	270	1	30	60%
		360	CAD Apps For Interior Design	31	31	0.27	5.17	155	567	1	35	89%
		400	Principles of Sustainable Des.	26	25	0.20	2.60	78	390	1	35	74%
		450	Materials and Finishes	24	20	0.20	2.40	72	360	1	35	69%
		672	Cooperative Educ: Internship	15	13	0.12	0.83	25	207	1	20	75%
		Total		304	269	2.39	32.43	973	406	12	390	78%
Fall 2016	ARCH	110	Interior Architectural Draft	48	42	0.40	4.98	149	374	2	60	80%
	INTD	115	Intro to Interior Design	59	44	0.40	5.90	177	443	2	70	84%
		128	Presentation Techniques I	38	35	0.20	3.80	114	570	1	35	109%
		148	Color and Design	31	27	0.20	3.10	93	465	1	35	89%
		150	History of Interiors I	39	35	0.20	3.90	117	585	1	35	111%
		175	Space Planning and Design	26	25	0.20	2.60	78	390	1	35	74%
		357	Kitchen and Bath Systems	27	19	0.20	2.70	81	405	1	30	90%
		360	CAD Apps For Interior Design	35	29	0.27	5.83	175	640	1	35	100%
		400	Principles of Sustainable Des.	38	35	0.20	3.80	114	570	1	35	109%

Cañada College Productivity 2016-17

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		450	Materials and Finishes	23	21	0.20	2.30	69	345	1	35	66%
		672	Cooperative Educ: Internship	12	11	0.09	0.70	21	237	1	20	60%
		695	Independent Study	3	3	0.00	0.48	14	#INF	2	11	27%
		Total		379	326	2.56	40.09	1,203	469	15	436	87%
Spring 2013	ARCH	110	Interior Architect. Drafting	54	44	0.40	5.87	176	440	2	60	90%
	INTD	115	Intro to Interior Design	35	28	0.40	3.50	105	263	2	70	50%
		126	Critical Thinking for Interior	21	20	0.20	2.10	63	315	1	35	60%
		129	Presentation Techniques II	24	23	0.20	2.40	72	360	1	30	80%
		148	Color and Design	23	17	0.20	2.30	69	345	1	35	66%
		151	History of Interiors II	31	28	0.20	3.10	93	465	1	35	89%
		250	Profes. Practices for Int. Des	36	33	0.20	3.60	108	540	1	35	103%
		260	Overview of Lighting Design	36	35	0.20	3.60	108	540	1	35	103%
		271	Bath Design	20	19	0.20	2.00	60	300	1	30	67%
		276	Adv Kitchen and Bath Design	16	16	0.20	1.60	48	240	1	30	53%
		400	Green/Sustainable Design Conc.	16	14	0.20	1.60	48	240	1	35	46%
		672	Cooperative Ed.: Internship	14	13	0.11	0.93	28	247	1	20	70%
		695	Independent Study	2	2	0.00	0.07	2	#INF	1	1	200%
		Total		328	292	2.71	32.67	980	361	15	451	73%
Spring 2014	ARCH	110	Interior Architect. Drafting	38	34	0.40	4.02	121	301	2	60	63%
	INTD	115	Intro to Interior Design	41	36	0.40	4.10	123	308	2	70	59%
		126	Critical Thinking for Interior	24	23	0.20	2.40	72	360	1	35	69%
		129	Presentation Techniques II	16	16	0.20	1.60	48	240	1	30	53%
		148	Color and Design	31	28	0.20	3.41	102	512	1	35	89%
		151	History of Interiors II	29	27	0.20	2.90	87	435	1	35	83%
		175	Space Planning and Design	15	13	0.20	1.50	45	225	1	30	50%
		250	Profes. Practices for Int. Des	30	28	0.20	3.00	90	450	1	35	86%
		260	Overview of Lighting Design	25	23	0.20	2.92	88	438	1	35	71%
		271	Bath Design	15	11	0.20	1.50	45	225	1	30	50%
		400	Principles of Sustainable Des.	15	14	0.20	1.50	45	225	1	35	43%
		672	Cooperative Ed.: Internship	10	7	0.11	0.63	19	168	1	20	50%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
Total			289	260	2.71	29.48	884	326	14	450	64%	
Spring 2015	ARCH	110	Interior Architect. Drafting	54	44	0.40	5.77	173	433	2	60	90%
	INTD	115	Intro to Interior Design	52	47	0.40	5.40	162	405	2	70	74%
		126	Critical Thinking for Interior	22	21	0.20	2.20	66	330	1	35	63%
		129	Presentation Techniques II	16	15	0.20	1.60	48	240	1	30	53%
		148	Color and Design	22	22	0.20	2.20	66	330	1	35	63%
		151	History of Interiors II	32	31	0.20	3.20	96	480	1	35	91%
		175	Space Planning and Design	18	17	0.20	1.80	54	270	1	30	60%
		250	Profes. Practices for Int. Des	28	24	0.20	2.80	84	420	1	35	80%
		260	Overview of Lighting Design	40	39	0.20	4.53	136	680	1	35	114%
		350	Commercial Design	20	18	0.20	2.00	60	300	1	30	67%
		450	Materials and Finishes	28	27	0.20	2.80	84	420	1	35	80%
		672	Cooperative Ed.: Internship	16	16	0.11	0.80	24	213	1	20	80%
		695	Independent Study	5	5	0.00	1.58	48	#INF	1	10	50%
Total			353	326	2.71	36.69	1,101	406	15	460	77%	
Spring 2016	ARCH	110	Interior Architect. Drafting	56	51	0.40	5.86	176	440	2	60	93%
	INTD	115	Intro to Interior Design	60	55	0.40	6.00	180	450	2	80	75%
		126	Critical Thinking for Interior	21	17	0.20	2.10	63	315	1	40	53%
		129	Presentation Techniques II	30	28	0.20	3.00	90	450	1	30	100%
		148	Color and Design	37	33	0.20	3.70	111	555	1	40	93%
		175	Space Planning and Design	25	25	0.20	2.50	75	375	1	30	83%
		250	Profes. Practices for Int. Des	27	24	0.20	2.70	81	405	1	40	68%
		260	Overview of Lighting Design	42	39	0.20	4.62	139	693	1	40	105%
		367	3D Modeling SketchUp for INTD	32	30	0.13	2.13	64	480	1	40	80%
		450	Materials and Finishes	18	18	0.20	1.80	54	270	1	40	45%
		672	Cooperative Ed.: Internship	17	17	0.13	0.70	21	163	1	20	85%
	695	Independent Study	1	1	0.00	0.31	9	#INF	1	10	10%	
Total			366	338	2.46	35.42	1,063	432	14	470	78%	
Spring 2017	ARCH	110	Interior Architect. Drafting	31	26	0.20	3.41	102	512	1	30	103%
	INTD	115	Intro to Interior Design	47	39	0.40	4.70	141	353	2	80	59%
		126	Critical Thinking for Interior	26	23	0.20	2.60	78	390	1	40	65%

Productivity by Courses by Semester

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
129	Presentation Techniques II	35	33	0.20	3.50	105	525	1	30	117%
148	Color and Design	35	33	0.20	3.50	105	525	1	40	88%
175	Space Planning and Design	32	28	0.20	3.20	96	480	1	30	107%
250	Profes. Practices for Int. Des	40	39	0.20	4.00	120	600	1	40	100%
260	Overview of Lighting Design	40	38	0.20	4.40	132	660	1	40	100%
272	Kitchen and Bath Design	33	31	0.20	3.30	99	495	1	30	110%
367	3D Modeling SketchUp for INTD	23	21	0.13	1.53	46	345	1	38	61%
450	Materials and Finishes	26	20	0.20	2.60	78	390	1	40	65%
672	Cooperative Ed.: Internship	19	13	0.15	1.13	34	223	1	20	95%
Total		387	344	2.49	37.88	1,136	457	13	458	84%