

Program Title	Top6 Code	Total Number of Degrees (Palomar, 2022-23, 2023-24)	Total Number of Certificates: More than 16 Units, CO Approved (Palomar 2022-23, 2023-24)	Total Number of Certificates: Fewer Than 16 Units (Palomar 2022-23, 2023-24)	Total Number of Students (Palomar 2022-23)	Total Number of Students (Palomar 2023-24)	Total Number of Students (San Diego- Imperial, 2022-23)	Total Number of Students (San Diego- Imperial, 2023-24)	% Attained Living Wage (San Diego- Imperial 2022-23)	Average Number of Open Jobs Annually (San Diego- Imperial)	Percent Change in Demand (San Diego- Imperial, 2023 to 2028)	Supply Gap (San Diego - Imperial, 2025)	Ten-Year Job Outlook Percent Change (National, 2024 to 2034)	Ten-Year Job Outlook Description
Architecture	0201.00	12	14	-	195	182	1,105	1,183	36%	120	3.8%	Yes	3.9%	Less than average
General Business	0501.00	57	-	-	918	912	4,638	5,282	27%	1,810	5.3%	No	3.0%	Less than average
Accounting	0502.00	32	43	-	1,296	1,329	9,183	10,016	35%	1,410	5.9%	Yes	4.6%	Less than average
Bookkeeping/Accounting Clerk		-	-	14								Yes	4.6%	Less than average
Business Administration 2.0*	0505.00	-	-	-	729	731	3,807	4,199	30%	1,410	5.9%	No	4.6%	Less than average
Military Leadership	0506.00	5	846	2	1,013	1,140	5,494	5,880	41%	1,810	5.3%	No	3.0%	Less than average
Business Management		16	4	-								No	3.0%	Less than average
Small Business Entrepreneurship	0506.40	-	-	-	57	67	1,316	1433	35%	2,590	8.5%	No	4.4%	Less than average
Creating Your Business in a Gig Economy		-	-	1								No	4.4%	Less than average
Retail Management	0506.50	-	-	-	N/A	N/A	N/A	N/A	N/A	1,340	-0.1%	Yes	-5.0%	Decline
International Business	0508.00	-	-	-	25	31	170	169	N/A	1,070	9.1%	Yes	6.7%	Faster than average
E-Marketing	0509.10	14	15	-	126	142	126	142	N/A	1,070	9.1%	No	6.7%	Faster than average
Advertising and Marketing			-	3								No	6.7%	Faster than average
Real Estate Broker License Preparation		6	8									Yes	3.3%	Less than average
Real Estate Appraisal License Preparation	0511.00	-	-	5	229	247	1,429	1,676	38%	210	3.4%	Yes	3.3%	Less than average
Real Estate Salesperson License Preparation		-	-	15								Yes	3.3%	Less than average
Administrative Assistant	0514.00	4	5	-	189	180	4,402	4,692	39%	1,880	0.6%	Yes	-1.6%	Decline
Medical Office Specialist	0514.20	7	9	-	118	115	499	473	26%	1,460	9.8%	Yes	4.2%	Less than average
Journalism		-	-	-								Yes	-0.6%	Little to no change
Multimedia Journalism	0602.00	-	-	-	121	143	532	689	14%	10	-4.3%	Yes	-0.6%	Little to no change
Journalism*		-	-	-								Yes	-0.6%	Little to no change
Radio and Television	0604.00	13	16	-	102	68	435	363	17%	70	5.5%	No	3.3%	Less than average
Film, Television, and Electronic Media*	0604.20	-	-	-	134	137	827	984	12%	150	-1.4%	No	4.9%	Less than average
Public Relations	0606.00	-	-	-	44	28	44	28	N/A	250	7.8%	No	4.8%	Less than average
Drone Operator I	0612.20	-	-	3	2,210	2,274	2,520	2,667	12%	140	3.8%	Yes	5.1%	Faster than average
Drone Applications and Technologies		5	-	-								No	4.2%	Less than average
Digital Video	0614.00	6	8	-	N/A	N/A	510	567	27%	130	3.9%	No	4.2%	Less than average
Social Media		-	1	-								No	4.2%	Less than average
Digital Media		-	-	5								No	4.2%	Less than average
Multimedia Design	0614.10	-	-	3	54	53	403	408	20%	50	6.8%	No	1.6%	Less than average
Multimedia Production I		-	-	-								No	1.6%	Less than average
Web Design and Development	0614.30	5	6	-	91	96	849	932	38%	70	8.2%	No	7.5%	Faster than average
Web Designer I		-	-	2								No	7.5%	Faster than average
Interactive Media Design: Emphasis in 3D Modeling and Animation	0614.40	5	5	-	N/A	N/A	277	301	30%	50	6.8%	No	1.6%	Less than average
Web: Front End Design		2	5	-								No	2.1%	Less than average
Graphic Communications	0614.60	5	5	-	191	179	1,177	1,108	28%	290	1.4%	No	2.1%	Less than average
Digital Imaging		3	4	-								No	2.1%	Less than average
Digital Arts		-	-	2								No	2.1%	Less than average
New Media Compositing, Authoring, and Distribution	0699.00	-	-	-	209	221	483	398	36%	50	6.8%	No	1.6%	Less than average
Cybersecurity	0701.00	21	-	-	261	252	4,663	4,865	33%	170	15.8%	No	28.5%	Faster than average
Information Technology		5	6	-								Yes	-6.0%	Decline
CIS: Data Analytics	0702.00	5	6	-	256	259	2,859	2,961	39%	230	-5.0%	Yes	15.2%	Faster than average
Management Information Systems		1	1	-								Yes	15.2%	Faster than average
Computer Science with Emphasis in Video Gaming	0707.00	3	4	-	70	69	321	321	46%	230	-5.0%	Yes	-6.00%	Decline
Web Development	0707.10	-	-	6	155	254	3,364	3,751	42%	70	8.2%	Yes	7.5%	Faster than average
Cloud Computing and Virtualization		-	-	-								No	8.7%	Faster than average
Cyber Defense Infrastructure Support Specialist	0708.00	-	2	-	234	264	1,327	1,544	55%	380	6.6%	No	8.7%	Faster than average
Cloud Computing Technician		-	-	-								No	8.7%	Faster than average
Cybersecurity Specialist		-	-	14								No	8.7%	Faster than average
Computer Network Administration	0708.10	1	1	-	N/A	N/A	294	288	48%	210	4.7%	No	-4.2%	Decline
Computer Network Administration with Emphasis: Cisco		9	9	-								No	-4.2%	Decline
Data Science	0799.00	New Program					883	902	44%	N/A	N/A	N/A	N/A	N/A
Adult Fitness and Health	0835.20	New Program					646	743	32%	1,240	12.9%	Yes	11.9%	Faster than average
Coaching	0835.60	New Program					25	38	N/A	620	10.0%	Yes	6.4%	Faster than average

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American Sign Language/English Transtation & Interpreting Studies	0850.10	12	22	-	606	605	1,662	1,755	25%	120	0.3%	Yes	1.7%	Less than average
Air Conditioning/Heating/Refrigeration	0946.00	1	4	-	86	125	627	892	50%	450	10.5%	Yes	8.1%	Faster than average
Air Conditioning, Heating and Refrigeration Entry Employment Ready		-	-	29								Yes	8.1%	Faster than average
Diesel Technology	0947.00	6	12	-	63	72	207	229	58%	230	4.6%	Yes	2.4%	Less than average
Auto Chassis and Drive Lines		1	3	-								Yes	4.2%	Less than average
Auto Computer Controls and Electronic Tune-Up	0948.00	1	1	-	254	313	1,697	2,021	20%	600	1.0%	Yes	4.2%	Less than average
Auto Mechanics-General		13	17	-								Yes	4.2%	Less than average
Medium/ Heavy Duty Zero Emissions Vehicle Technologies	0948.40	New Program					59	85	N/A	600	1.0%	Yes	4.2%	Less than average
Auto Collision Repair	0949.00	-	6	-	83	111	160	243	N/A	180	5.7%	Yes	1.6%	Less than average
Apprenticeship-Carpentry	0952.10	1	42	-	626	707	692	797	63%	1,250	3.7%	Yes	4.5%	Less than average
Apprenticeship-Sound Technician	0952.20	1	95	-	662	715	959	1,052	72%	1,060	12.5%	Yes	9.5%	Faster than average
Apprenticeship-Inside Wireman		1		-								Yes	9.5%	Faster than average
Cabinetmaking and Millwork		1	2	-								Yes	-1.6%	Decline
Case Furniture Construction/Manufacturing		3	4	-								Yes	-1.6%	Decline
Table and Chair Manufacturing		1	-	-								Yes	-1.6%	Decline
Lathe Turning Technology	0952.50	1	2	-	305	376	305	376	51%	90	-0.5%	Yes	-1.6%	Decline
Veneering Technology		2	6	-								Yes	-1.6%	Decline
Woodworking Skills Technology		3	5	-								Yes	-1.6%	Decline
Woodworking Fundamentals		1	-	22								Yes	-1.6%	Decline
Drafting and Design CADD/CAM Technology		5	6	-								Yes	-6.5%	Decline
Mechanical Engineering Drafting and Design Technology	0953.00	6	11	-	252	272	735	814	44%	40	0.1%	Yes	-6.5%	Decline
AutoCAD Drafting and Design		-	-	18								Yes	-6.5%	Decline
Architectural Building Information Modeling, B.I.M	0953.10	8	11	-	N/A	N/A	N/A	NA	NA	140	4.3%	Yes	4.1%	Less than average
Electrical Engineering Drafting and Design Technology	0953.30	1	4	-	N/A	N/A	N/A	NA	NA	30	4.2%	No	-5.6%	Decline
SolidWorks Drafting and Design	0953.40	-	-	10	N/A	N/A	N/A	N/A	N/A	40	0.1%	No	-6.5%	Decline
Creo Parametric Drafting and Design		-	-	6								No	-6.5%	Decline
Composites Technology	0954.20	New Program					N/A	N/A	N/A	20	7.4%	No	4.7%	Less than average
Machining Technology		2	2	-								Yes	0.0%	Little to no change
Entry Level MasterCAM Programmer	0956.30	-	-	2	14	23	107	136	52%	300	4.7%	Yes	0.0%	Little to no change
Apprenticeship-Sheet Metal	0956.40	-	28	-	158	178	158	178	88%	190	5.5%	No	2.4%	Less than average
Welding Technology		19	26	-								Yes	2.2%	Less than average
Entry-Level Gas Metal/Flux Cored Arc Weld	0956.50	-	-	13	251	285	593	625	36%	390	4.6%	Yes	2.2%	Less than average
Entry-Level Gas Tungsten Arc Welding		-	-	16								Yes	2.2%	Less than average
Entry-Level Shielded Metal Arc Welding		-	-	16								Yes	2.2%	Less than average
Quality Control/Inspection Technician	0956.80	-	-	2	N/A	N/A	N/A	14	N/A	700	2.8%	Yes	0.0%	Little to no change
Water Technology Education	0958.00	16	23	-	190	196	398	522	72%	110	4.6%	Yes	-6.5%	Decline
Wastewater Technology Education		7	16	-								Yes	-6.5%	Decline
Guitar Making Technology	0962.00	1	7	-	49	64	49	64	N/A	20	-0.5%	Yes	-4.4%	Decline
Dance: Emphasis in General Dance		1	2	-								Yes	4.5%	Less than average
Dance: Emphasis in Euro-Western Dance	1008.10	2	3	-	256	264	308	329	N/A	40	6.5%	Yes	4.5%	Less than average
Dance: Emphasis in World Dance		-	-	-								Yes	4.5%	Less than average
Three-Dimensional Arts: Crafts	1009.00	1	-	-	39	N/A	136	199	N/A	20	-4.8%	No	2.3%	Less than average
Photography		9	11	-	166	194	817	975	27%	180	-2.4%	No	1.8%	Less than average
Commercial Photography Certificate	1012.00	-	-	8								No	1.8%	Less than average
Illustration		12	-	-								No	2.1%	Less than average
Graphic Designer I	1013.00	-	-	9	165	161	700	676	24%	290	1.4%	No	2.1%	Less than average
Graphic Design		11	-	-								No	1.6%	Less than average
Screen Printing	1030.00	1	1	-	136	140	1,591	1,603	23%	50	6.8%	No	1.6%	Less than average
Screen Printer		-	-	4								No	1.6%	Less than average
Nursing (A.S)		93	-	-								Yes	4.9%	Less than average
Nursing (A.A)	1230.10	37	-	-	197	206	1,122	1,300	76%	2,040	10.2%	Yes	4.9%	Less than average
Registered Dental Assisting	1240.10	11	32	-	97	88	177	178	N/A	680	10.5%	Yes	6.4%	Faster than average
EMT Basic	1250.00	New Program					1,793	2,022	28%	70	3.4%	N/A	5.0%	Average
Paramedic Training	1251.00	25	96	411	91	92	225	273	75%	70	3.4%	No	5.0%	Average

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Interior Design	1302.00	15	24	-	175	177	537	545	31%	140	5.3%	Yes	3.2%	Less than average
Fashion Design	1303.10	16	20	-	28	N/A	176	137	N/A	30	3.7%	No	2.0%	Less than average
Fashion Merchandising	1303.20	12	15	-	164	181	211	217	N/A	480	0.4%	Yes	6.6%	Faster than average
Fashion: Visual Merchandising		-	1	-								Yes	6.6%	Faster than average
Child Development Teacher	1305.00	21	29	-	1,337	1,305	7,111	7,287	20%	2,540	2.5%	Yes	-2.9%	Decline
Early Childhood Education*		-	-	-								Yes	-2.9%	Decline
Child Development Associate Teacher		-	-	120								Yes	-2.9%	Decline
Child and Adolescent Development*	1305.10	-	-	-	N/A	N/A	N/A	N/A	N/A	680	8.5%	Yes	4.1%	Less than average
Child Development Master Teacher: Early Inclusion	1305.20	1	3	-	44	55	148	166	N/A	2,540	2.5%	Yes	-2.9%	Decline
Child Development Master Teacher: Preschool	1305.40	6	11	-	75	61	410	427	27%	680	8.5%	Yes	4.1%	Less than average
Child Development: School Age Assistant	1305.50	-	-	21	51	63	672	730	25%	50	13.1%	No	-1.6%	Decline
Child Development: Child and Family Services	1305.60	7	12	-	39	31	39	31	N/A	2,540	2.5%	No	-2.5%	Decline
Child Development: Administration	1305.80	1	1	-	50	58	360	368	31%	2,540	2.5%	Yes	-2.9%	Decline
Child Development Master Teacher: Infant/Toddler	1305.90	1	1	-	132	113	524	481	23%	2,540	2.5%	Yes	-2.9%	Decline
Nutrition and Dietetics*	1306.00	-	-	-	534	585	3,521	3,969	25%	80	13.6%	Yes	5.5%	Faster than average
Library and Information Technology	1602.00	13	32	-	91	102	91	102	N/A	230	2.9%	Yes	-6.8%	Decline
Social Work and Human Services	2104.00	7	12	-	N/A	N/A	1,267	1,304	23%	740	8.1%	Yes	6.4%	Faster than average
Alcohol and Other Drug Studies	2104.40	15	29	-	418	429	1,019	1,007	40%	600	19.4%	No	16.8%	Faster than average
Administration of Justice- General	2105.00	3	-	-	486	441	4,578	4,724	33%	270	4.4%	No	-0.7%	Little to no change
Administration of Justice*		-	-	-								No	-0.7%	Little to no change
Administration of Justice: Emergency Management for Public Safety Personnel		New Program	-	-								No	-0.7%	Little to no change
Administration of Justice: Modern Policing		20	-	-								No	-0.7%	Little to no change
Basic Police Academy	2105.50	-	23	-	37	31	2,885	2,853	91%	700	7.3%	No	3.1%	Less than average
Fire Technology - General	2133.00	63	78	-	989	1,000	1,994	2,241	48%	20	6.0%	Yes	3.8%	Less than average
Fire Technology - Emergency Management		34	46	-								Yes	3.8%	Less than average
Fire Academy	2133.50	-	155	-	74	78	361	495	56%	310	8.5%	Yes	3.4%	Less than average
Advanced Geographic Information Systems	2206.10	11	15	-	145	159	393	456	52%	780	6.2%	Yes	8.2%	Faster than average
Drone Operations		-	5	-								Yes	8.2%	Faster than average
Geographic Information Systems		-	-	13								Yes	8.2%	Faster than average

Top6 Code	Program	AAT / AST
0505.00	Business Administration 2.0*	386
0602.00	Journalism*	9
0604.20	Film, Television, and Electronic Media*	36
1305.00	Early Childhood Education*	8
1305.10	Child and Adolescent Development*	59
1306.00	Nutrition and Dietetics*	4
2105.00	Administration of Justice*	50

Palomar College CTE Program Data
January 2026

Title	Region	Year(s)	Metric	Masking	Data Source (used for report)	Data Source Link	Primary Data Source(s)	Primary Data Source Link
Total Number of Degrees	Palomar College	2022-23, 2023-24	Chancellor's Office approved awards are Baccalaureate of Arts, Baccalaureate of Science, Associate of Arts, Associate of Science, Certificate requiring 16 to fewer than 30 semester units, Certificate requiring 30 to fewer than 60 semester units and Certificate requiring 60 or more semester units.	A "-" in the program column reflects an award type not offered by that specific program or the program did not produce any awards.	Data Mart, Outcomes, Program Awards	California Community Colleges Chancellor's Office - Data Mart (cccco.edu)	N/A	N/A
Total Number of Certificates: More than 16 Units, CO Approved	Palomar College	2022-23, 2023-24	Chancellor's Office approved awards are Baccalaureate of Arts, Baccalaureate of Science, Associate of Arts, Associate of Science, Certificate requiring 16 to fewer than 30 semester units, Certificate requiring 30 to fewer than 60 semester units and Certificate requiring 60 or more semester units.	A "-" in the program column reflects an award type not offered by that specific program or the program did not produce any awards.	Data Mart, Outcomes, Program Awards	California Community Colleges Chancellor's Office - Data Mart (cccco.edu)	N/A	N/A
Total Number of Certificates: Less Than 16 Units	Palomar College	2022-23, 2023-24	Chancellor's Office non-approved certificates of less than 16 semester units.	A "-" in the program column reflects an award type not offered by that specific program or the program did not produce any awards.	Data Mart, Outcomes, Program Awards	California Community Colleges Chancellor's Office - Data Mart (cccco.edu)	N/A	N/A
Total Number of Students	Palomar College	2022-23, 2023-24	All students who took at least 0.5 units in any single credit course or who had at least 12 positive attendance hours in any noncredit course(s) in the selected year or who enrolled in noncredit course(s) in Spring 2020 or any term in academic year 2021 and who enrolled on a TOP code that is assigned to a vocational industry sector in the selected year.	Data are suppressed according to FERPA to protect students' personally identifiable information. Suppression takes place when too few students are included in the metric.	Chancellor's Office Data Vista: Strong Workforce Program	CCCCO Data Vista	CCCCO Data Mart	https://datamart.cccco.edu/Outcomes/Program_Awards.aspx
Total Number of Students	San Diego-Imperial	2022-23, 2023-24	All students who took at least 0.5 units in any single credit course or who had at least 12 positive attendance hours in any noncredit course(s) in the selected year or who enrolled in noncredit course(s) in Spring 2020 or any term in academic year 2021 and who enrolled on a TOP code that is assigned to a vocational industry sector in the selected year.	Data are suppressed according to FERPA to protect students' personally identifiable information. Suppression takes place when too few students are included in the metric.	Chancellor's Office Data Vista: Strong Workforce Program	CCCCO Data Vista	CCCCO Data Mart	https://datamart.cccco.edu/Outcomes/Program_Awards.aspx
Average Annual Number of Jobs	San Diego-Imperial	2023	The average number of annual job openings in San Diego-Imperial region in a given job sector.	Not applicable.	COE: Occupational Demand Dashboard	Occupational Demand Dashboards	Lightcast Datarun 2024.2. Occupation Table. Reference period 2023-2028.	https://kb.lightcast.io/en/articles/7892038-us-taxonomy-dataset-charts#h_06fcda7afd
Percent Change (demand)	San Diego-Imperial	2023-2028	Regional labor market analysis of projected annual job openings, average over three year period	Not applicable.	COE: Occupational Demand Dashboard	Occupational Demand Dashboards	Lightcast Datarun 2024.2. Occupation Table. Reference period 2023-2028.	https://kb.lightcast.io/en/articles/7892038-us-taxonomy-dataset-charts#h_06fcda7afd
Supply Gap	San Diego-Imperial	2023-2028	Regional labor market analysis of projected annual job openings over ten year period compared to predicted supply of jobs, by occupation.	Not applicable.	COE Program Fact Sheet Dashboard	Program Fact Sheets Dashboard	N/A	N/A
% Attained Living Wage	San Diego-Imperial	2022-23	Among students in selected student journey who exited the community college system and who did not transfer to any postsecondary institution, the proportion who attained the district county living wage for a single adult measured immediately following the academic year of exit.	Data are suppressed according to FERPA to protect students' personally identifiable information. Suppression takes place when too few students are included in the metric.	Chancellor's Office Data Vista: Strong Workforce Program	CCCCO Data Vista	Employment Development Derartment Occupation & Employment Statistics (Wage data: annualized earnings in the second fiscal quarter after the academic year of exit, adjusted for inflation)	https://labormarketinfo.edd.ca.gov/data/oes-employment-and-wages.html#OES
Ten-Year Job Outlook	National	2024-2034	The projected percent change in employment from job openings in 2023 to projected job openings in 2033. Percents are rounded to nearest whole number.	Not applicable.	Bureau of Labor Statistics: Occupational Handbook	Bureau of Labor Statistics	N/A	N/A
Ten-Year Job Outlook Description	National	2024-2034	Bright outlook descriptors are determined by the bright outlook value based on the following: -Decline: 1% decrease or greater -Little or no change: less than 1% decrease to less than 1% increase -Slower than average: 1% to 2% increase -As fast as average: 3% to 4% increase -Average: 5% -Faster than average: 6% to 8% increase -Much faster than average: 9% or greater	Not applicable.	Bureau of Labor Statistics: Occupational Handbook	Bureau of Labor Statistics	N/A	N/A