

**Cañada College
Career Demand Data**

Occupations With the Most Job Openings, 2002-2012 San Francisco Metropolitan Statistical Area (Marin, San Francisco, and San Mateo Counties)			
Occupational Title	Job Openings	Median Hourly Wage	Education and Training Levels
Retail Salespersons	13,390	\$10.95	Short-Term OJT
Cashiers	12,280	\$10.30	Short-Term OJT
Waiters and Waitresses	11,060	\$8.49	Short-Term OJT
Combined Food Preparation and Serving Workers, Including Fast Food	6,880	\$8.60	Short-Term OJT
Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	6,860	\$9.39	Short-Term OJT
Registered Nurses	5,170	\$38.41	Associate Degree
Office Clerks, General	4,950	\$13.42	Short-Term OJT
General and Operations Managers	4,160	\$54.47	Bachelor's Degree or Higher
Security Guards	3,980	\$11.99	Short-Term OJT
Food Preparation Workers	3,840	\$8.99	Short-Term OJT
Executive Secretaries and Administrative Assistants	3,790	\$22.03	Moderate-Term OJT
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	3,770	\$11.56	Short-Term OJT
Laborers and Freight, Stock, and Material Movers, Hand	3,570	\$11.56	Short-Term OJT
Customer Service Representatives	3,160	\$17.11	Moderate-Term OJT
Stock Clerks and Order Fillers	3,030	\$11.79	Short-Term OJT
Bookkeeping, Accounting, and Auditing Clerks	2,960	\$19.07	Moderate-Term OJT
Receptionists and Information Clerks	2,940	\$14.49	Short-Term OJT
Computer Software Engineers, Applications	2,750	\$44.27	Bachelor's Degree or Higher
Cooks, Restaurant	2,600	\$11.95	Long-Term OJT
First-Line Supervisors/Managers of Office and Administrative Support Workers	2,600	\$24.41	Work Experience

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Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,500	\$24.38	Moderate-Term OJT
Maids and Housekeeping Cleaners	2,490	\$12.06	Short-Term OJT
Accountants and Auditors	2,400	\$29.16	Bachelor's Degree or Higher
First-Line Supervisors/Managers of Retail Sales Workers	2,290	\$18.31	Work Experience
Dining Room and Cafeteria Attendants and Bartender Helpers	2,190	\$8.19	Short-Term OJT
Carpenters	1,990	\$26.61	Long-Term OJT
Computer Software Engineers, Systems Software	1,990	\$43.66	Bachelor's Degree or Higher
First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,990	\$15.06	Work Experience
Management Analysts	1,970	\$39.88	Bachelor's Degree or Higher
Maintenance and Repair Workers, General	1,920	\$18.19	Long-Term OJT
Dishwashers	1,900	\$8.44	Short-Term OJT
Secretaries, Except Legal, Medical, and Executive	1,890	\$18.17	Moderate-Term OJT
Tellers	1,880	N/A	Short-Term OJT
Bartenders	1,870	\$8.87	Short-Term OJT
Landscaping and Groundskeeping Workers	1,860	\$13.74	Short-Term OJT
Counter and Rental Clerks	1,830	\$10.07	Short-Term OJT
Computer and Information Systems Managers	1,730	\$61.30	Bachelor's Degree or Higher
Computer Systems Analysts	1,530	\$38.21	Bachelor's Degree or Higher
Lawyers	1,530	\$64.13	First Professional
Network Systems and Data Communications Analysts	1,370	\$39.46	Bachelor's Degree or Higher
Teacher Assistants	1,360	N/A	Short-Term OJT
Cooks, Short Order	1,350	\$9.67	Short-Term OJT
Police and Sheriff's Patrol Officers	1,320	N/A	Long-Term OJT
Financial Managers	1,320	\$53.42	Bachelor's Degree or Higher
Computer Programmers	1,280	\$41.98	Bachelor's Degree or Higher
Dental Assistants	1,260	\$14.61	Moderate-Term OJT
Sales Managers	1,230	\$48.24	Bachelor's Degree or Higher
Medical Assistants	1,180	\$16.62	Moderate-Term OJT

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Automotive Service Technicians and Mechanics	1,180	\$23.34	Postsecondary Vocational Education
Hotel, Motel, and Resort Desk Clerks	1,170	\$14.16	Short-Term OJT
Note: Separate data for San Mateo County is not available. Source: California Employment Development Department. Retrieved November 22, 2006, at http://www.labormarketinfo.edd.ca.gov			

Top 15 Hot Community College Programs	
Program	Average Starting Salary
1. Registered Nursing	\$38,419
2. Law Enforcement	\$31,865
3. Licensed Practical Nursing	\$27,507
4. Radiology	\$35,612
5. Computer Technologies	\$35,469
6. Automotive	\$32,498
7. Nursing Assistant	\$16,754
8. Dental Hygiene	\$35,956
9. Health Information Technology	\$26,578
10. Construction	\$34,414
11. Education	\$30,810
12. Business	\$31,366
13. Networking	\$35,938
14. Electronics	\$32,734
15. Medical Assistant	\$22,953
Source: American Association of Community Colleges, Research Brief. Hot Programs at Community Colleges	

Top 100 California Fastest Growing Occupations, 2002 to 2012			
Occupation	Projected Employment	Change from 2002	% Change
Physical Therapist Aides	6,800	2,600	61.9
Dental Hygienists	26,200	9,600	57.8
Dental Assistants	67,100	24,400	57.1
Tapers	14,400	5,200	56.5
Drywall and Ceiling Tile Installers	41,800	15,000	56
Tile and Marble Setters	13,400	4,800	55.8
Network Systems and Data Communications Analysts	31,600	11,300	55.7
Occ. & Physical Therapist Assistants & Aides	15,400	5,500	55.6
Physical Therapist Assistants	6,000	2,100	53.8
Occupational Therapist Assistants	2,000	700	53.8
Philosophy and Religion Teachers, Postsecondary	2,100	700	50
Fitness Trainers and Aerobics Instructors	35,700	11,700	48.8
Self-Enrichment Education Teachers	35,800	11,600	47.9
Medical Assistants	74,000	23,300	46
All other construction trades and related workers	17,600	5,500	45.5
History Teachers, Postsecondary	1,600	500	45.5
Epidemiologists	1,600	500	45.5
Chiropractors	2,900	900	45
All other teachers, primary, secondary, and adult	114,900	35,500	44.7
Home Health Aides	55,300	17,000	44.4
Helpers--Painters, Paperhangers, Plasterers, and S	9,100	2,800	44.4
Art, Drama, and Music Teachers, Postsecondary	8,800	2,700	44.3
Law Teachers, Postsecondary	2,300	700	43.8
Recreation & Fitness Studies Teachers Postsecond.	2,300	700	43.8
Plasterers and Stucco Masons	23,700	7,200	43.6
Other Teachers and Instructors	165,300	50,100	43.5
Psychology Teachers, Postsecondary	3,300	1,000	43.5
Health Specialties Teachers, Postsecondary	7,300	2,200	43.1
Computer Software Engineers, Systems Software	74,500	22,400	43
Physical Therapists	16,000	4,800	42.9
Business Teachers, Postsecondary	7,000	2,100	42.9
Computer Science Teachers, Postsecondary	4,700	1,400	42.4
Education Teachers, Postsecondary	3,700	1,100	42.3
Database Administrators	19,300	5,700	41.9

Top 100 California Fastest Growing Occupations, 2002 to 2012			
Occupation	Projected Employment	Change from 2002	% Change
Other Healthcare Support Occupations	219,100	64,500	41.7
English Language & Literature Teachers, Postsecondary	7,500	2,200	41.5
Floor Layers, Except Carpet, Wood, and Hard Tiles	4,100	1,200	41.4
Medical Records and Health Information Technicians	21,200	6,200	41.3
Mathematical Science Teachers, Postsecondary	4,800	1,400	41.2
English Language & Literature Teachers, Postsecondary	2,400	700	41.2
Vocational Education Teachers, Postsecondary	24,700	7,200	41.1
Occupational Therapists	8,600	2,500	41
Postsecondary Teachers	217,700	63,200	40.9
Physician Assistants	6,200	1,800	40.9
Environmental Engineers	6,200	1,800	40.9
Personal Financial Advisors	17,300	5,000	40.7
Postsecondary Teachers, All Other	69,400	20,000	40.5
Carpet Installers	13,200	3,800	40.4
Environmental Science and Protection Technicians,	4,200	1,200	40
Biological Science Teachers, Postsecondary	3,500	1,000	40
Nursing Instructors and Teachers, Postsecondary	2,800	800	40
Engineering Teachers, Postsecondary	2,800	800	40
Respiratory Therapy Technicians	2,100	600	40
Sociology Teachers, Postsecondary	1,400	400	40
Atmospheric, Earth, Marine, and Space Sciences Tea	1,400	400	40
Chemistry Teachers, Postsecondary	1,400	400	40
Physics Teachers, Postsecondary	1,400	400	40
Respiratory Therapists	13,100	3,700	39.4
Heating, Air Conditioning, and Refrigeration Mecha	16,300	4,600	39.3
Communications Teachers, Postsecondary	3,900	1,100	39.3
Cement Masons and Concrete Finishers	33,100	9,300	39.1
Painters, Construction and Maintenance	51,900	14,500	38.8
Graduate Teaching Assistants	37,200	10,400	38.8
Insulation Workers	4,300	1,200	38.7
Computer Software Engineers, Applications	108,900	29,800	37.7
Fence Erectors	7,700	2,100	37.5
Biomedical Engineers	2,200	600	37.5
Microbiologists	2,200	600	37.5

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Occupation	Projected Employment	Change from 2002	% Change
Network and Computer Systems Administrators	45,900	12,400	37
Biochemists and Biophysicists	3,700	1,000	37
All other food processing workers	2,600	700	36.8
Agricultural Sciences Teachers, Postsecondary	1,500	400	36.4
Personal and Home Care Aides	43,000	11,400	36.1
Surgical Technologists	11,700	3,100	36
Special Education Teachers, Middle School	7,600	2,000	35.7
Ambulance Drivers and Attendants, Except Emergency	1,900	500	35.7
Healthcare Support Occupations	412,900	108,300	35.6
Healthcare Support Workers, All Other	40,000	10,500	35.6
Computer and Information Systems Managers	48,700	12,700	35.3
Terrazzo Workers and Finishers	2,300	600	35.3
Social and Human Service Assistants	36,800	9,500	34.8
Medical Scientists, Except Epidemiologists	13,200	3,400	34.7
Police and Sheriffs Patrol Officers	101,400	25,900	34.3
Management Analysts	71,600	18,300	34.3
Computer Specialists, All Other	28,200	7,200	34.3
Special Education Teachers, Secondary School	13,300	3,400	34.3
Electricians	72,000	18,300	34.1
Sales Managers	55,000	14,000	34.1
Computer Specialists	511,400	129,100	33.8
Computer Systems Analysts	70,600	17,800	33.7
Cardiovascular Technologists and Technicians	4,400	1,100	33.3
Forensic Science Technicians	2,000	500	33.3
Stonemasons	1,600	400	33.3
Computer and Mathematical Occupations	526,200	130,300	32.9
Pharmacists	27,500	6,800	32.9
Construction Trades Workers	738,500	182,300	32.8
Emergency Medical Technicians and Paramedics	18,100	4,400	32.1
Construction and Extraction Occupations	911,700	219,100	31.6
Special Education Teachers, Preschool, Kindergarten	20,800	5,000	31.6
Pharmacy Technicians	24,400	5,800	31.2

Source: California LaborMarketInfo at <http://www.labormarketinfo.edd.ca.gov>