

**Projected Job Growth 2012-2021 and Current Job Openings and Median Wage in SF Bay Area Region
for Graduates of Chabot College Career and Technical Education (CTE) and Other Disciplines**

Chabot Disciplines and CTE Programs	Chabot Certificate or AA/AS Degree Graduates (2010)	Regional Openings (2012)	Median Hourly Wage (2011)	Regional Jobs (2012)	Regional Jobs (2021)	Growth (2012-2021)
Accounting Technology/Technician and Bookkeeping	30	1,089	\$21.44	64,300	67,441	5%
Administrative Assistant and Secretarial Science, General	10	1,464	\$23.00	75,949	80,765	6%
Architectural Technology/Technician	1	106	\$29.12	4,267	4,363	2%
Automobile/Automotive Mechanics Technology/Technician	20	287	\$21.00	13,802	14,128	2%
Biological and Physical Sciences	27	106	\$70.36	3,010	3,288	9%
Biology/Biological Sciences, General	63	170	\$59.27	4,620	5,259	14%
Business Administration and Management, General	1	8,463	\$45.05	220,817	246,243	12%
Business/Commerce, General	43	7,981	\$46.56	209,227	233,652	12%
Chemistry, General	3	259	\$54.62	6,412	6,717	5%
Child Care Provider/Assistant	50	3,051	\$9.64	52,671	60,532	15%
Computer Installation and Repair Technology/Technician	3	120	\$21.58	6,539	6,492	(1%)
Computer Science	2	3,166	\$55.67	112,808	133,440	18%
Criminal Justice/Police Science	28	470	\$40.17	14,622	15,970	9%
Data Entry/Microcomputer Applications, General	5	135	\$19.38	6,134	6,162	0%
Dental Hygiene/Hygienist	19	165	\$49.40	4,438	5,010	13%
Drama and Dramatics/Theatre Arts, General	2	426	\$26.32	9,926	10,920	10%
Drawing	2	295	\$20.07	9,275	9,798	6%
Electrician	1	699	\$32.61	28,388	29,222	3%
English Language and Literature, General	2	1,120	\$35.44	36,308	40,961	13%
Fire Prevention and Safety Technology/Technician	19	29	\$59.88	534	547	2%
French Language and Literature	1	297	\$21.01	10,113	10,587	5%
Graphic Design	1	1,236	\$24.69	32,958	35,647	8%
Health Information/Medical Records Technology/Technician	2	88	\$20.35	2,528	2,780	10%
Human Services, General	7	1,727	\$24.77	46,714	52,101	12%
Humanities/Humanistic Studies	15	0	\$0.00	0	0	0%
Interior Design	9	280	\$24.67	5,877	6,559	12%
Liberal Arts and Sciences/Liberal Studies	275	1,120	\$35.44	36,308	40,961	13%
Machine Tool Technology/Machinist	6	222	\$18.72	12,514	11,246	(10%)
Mathematics, General	8	148	\$62.00	4,171	4,527	9%
Medical Insurance Coding Specialist/Coder	1	460	\$17.85	16,028	18,464	15%
Medical/Clinical Assistant	27	398	\$17.44	14,642	16,933	16%
Music, General	1	459	\$23.97	12,707	14,003	10%
Office Management and Supervision	20	757	\$27.93	32,408	33,768	4%
Photographic and Film/Video Technology/Technician and	4	129	\$18.91	3,705	3,612	(2%)
Physical Fitness Technician	1	383	\$21.40	9,250	10,855	17%
Pre-Engineering	1	0	\$0.00	0	0	0%
Psychology, Other	14	64	\$41.54	1,566	1,700	9%
Radio and Television	1	253	\$28.69	5,987	6,561	10%
Real Estate	10	6,899	\$21.71	161,939	184,474	14%
Registered Nursing/Registered Nurse	37	1,784	\$49.74	46,336	53,318	15%
Retail Management	4	3,401	\$39.36	123,729	127,300	3%
Sales, Distribution, and Marketing Operations, General	9	3,778	\$16.38	132,567	140,446	6%
Small Business Administration/Management	1	2,077	\$32.39	44,782	52,033	16%
Social Sciences, General	4	100	\$28.00	1,827	1,955	7%
Spanish Language and Literature	6	297	\$21.01	10,113	10,587	5%
Special Education and Teaching, General	1	208	\$30.77	5,680	6,398	13%
Speech Communication and Rhetoric	1	914	\$26.22	24,380	27,239	12%
Sport and Fitness Administration/Management	1	1,236	\$17.55	28,934	34,085	18%
Welding Technology/Welder	5	135	\$19.20	4,238	4,148	(2%)

SOURCE: Economic Modeling Specialists Inc., Custom Analysis, Spring 2012