

Top Jobs for Community College Baccalaureate Graduates

CCB DATA
POINTS
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Skeptics of community college baccalaureate degrees say graduates may not get high-wage jobs, but data from the Bureau of Labor Statistics suggest otherwise.

A common concern of community college baccalaureate (CCB) degrees is that CCB graduates may not go on to take high-wage jobs upon gradutation. Our research indicates this is not the case. In our study, we matched the Classification for Instructional Program (CIP) codes associated with the 678 CCB programs inventoried in Watch Them Grow to Standard Occupational Classification (SOC) via the Bureau of Labor Statistics (BLS) CIP SOC Crosswalk. Occupations represented by SOC codes were then matched to BLS Employment Projections data. Limiting our analysis to occupations matched to CCB programs implemented at 25 or more CCB institutions, we reviewed BLS data pertaining to median annual wage, average number of projected annual openings through 2032, "growth rate" of projected annual job openings from 2022 to 2032, and "Fastest Growing Job" or 'Most New Jobs." Using SOC major group as a proxy for major CCB program category, we selected 2-3 occupations with the highest median annual wage per program category. Our last step was to screen the websites of CCB colleges to ensure the selected occupations align with projected occupations for CCB program graduates (Table 1).

Table 1: Occupations and Wage, Annual Openings, and Employment Change Data

Fifteen Occupational Titles	Median Annual Wage (2023) ¹	Avg. No Annual Openings to 2032 ²	Employment Change, 2022- 2032 ³	Fastest Growing Job or Most New Jobs ⁴
Computer and Information Systems Managers	\$169,510	46,900	15.4%	Yes
Software Developers	\$132,270	136,300	25.7%	Yes
Information Security Analysts	\$120,360	16,800	31.5%	Yes
Industrial Production Managers	\$116,970	15,300	1.6%	
Medical and Health Services Managers	\$110,680	54,700	28.4%	Yes
Construction Managers	\$104,900	38,700	4.5%	
Software Quality Assurance Analysts & Testers	\$101,800	17,500	20.3%	Yes
General & Operations Managers	\$101,280	296,300	4.2%	Yes
Project Management Specialists	\$98,580	68,100	6.2%	Yes
Registered Nurses	\$86,070	193,100	5.6%	Yes
Business Operations Specialists, All Other	\$79,590	107,000	4.1%	
Logisticians	\$79,400	21,800	18.3%	Yes
Human Resources Specialists	\$67,650	78,700	5.9%	Yes
Middle School Teachers, Except Special & Career/Technical Ed	\$64,290	42,200	0.8%	
Elementary School Teachers, Except Special Ed	\$63,680	96,000	0.7%	

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¹ Median Annual Wage (2023) means the wage at which half of the workers in the occupation earned more than that amount and half earned less. In May 2023, the median annual wage for all workers was \$48,060.

² <u>Average Number Annual Projected Openings to 2023</u> refers to a all full- or part-time positions that are open (not filled) on the last business day of the month. The positions can be permanent, short-term, or seasonal.

³ Employment Change, 2022-2023 refers to the projected percent change in employment from 2022 to 2032. The average growth rate for all occupations is 3 percent.

⁴ Fastest Growing Jobs are the 20 occupations with the highest projected percent change of employment between 2022-32, and Most New Jobs are the 20 occupations with the highest projected numeric change in employment between 2022-2032.