

# High Demand Occupations in Architecture and Construction

Kansas  
2019

SOC Code	Occupation Title	JVS <sup>1</sup>	ST <sup>2</sup>	LT <sup>3</sup>	Total Score	Rank	Education	Work Experience	Job Training	Median Annual Wage <sup>4</sup>	High Demand High Wage	Career Cluster	Career Pathway	Projected Average Annual Job Openings U.S.
47-2061	Construction laborers	9	10	9	28	21	No formal educational credential	None	Short-term on-the-job training	\$33,110		Architecture & Construction	Construction & Design	179,300
47-2031	Carpenters	8	8	8	24	37	High school diploma or equivalent	None	Apprenticeship	\$40,240		Architecture & Construction	Construction & Design	116,300
47-2073	Operating engineers and other construction equipment operators	6	8	8	22	51	High school diploma or equivalent	None	Moderate-term on-the-job training	\$37,230		Architecture & Construction	Construction & Design	52,500
47-1011	First-line supervisors of construction trades and extraction workers	6	7	7	20	65	High school diploma or equivalent	5 years or more	None	\$61,530	✓	Architecture & Construction	Construction & Design	79,400
47-2111	Electricians	2	8	8	18	82	High school diploma or equivalent	None	Apprenticeship	\$52,770	✓	Architecture & Construction	Construction & Design	94,600
47-2152	Plumbers, pipefitters, and steamfitters	4	7	7	18	83	High school diploma or equivalent	None	Apprenticeship	\$51,070	✓	Architecture & Construction	Construction & Design	66,100
11-9021	Construction managers	3	5	5	13	131	Bachelor's degree	None	Moderate-term on-the-job training	\$82,010	✓	Architecture & Construction	Construction & Design	40,200
47-2051	Cement masons and concrete finishers	3	5	5	13	137	No formal educational credential	None	Moderate-term on-the-job training	\$39,830		Architecture & Construction	Construction & Design	23,300
17-2051	Civil engineers	4	4	4	12	147	Bachelor's degree	None	None	\$76,030	✓	Architecture & Construction	Construction & Design	28,300
47-2141	Painters, construction and maintenance	2	5	5	12	153	No formal educational credential	None	Moderate-term on-the-job training	\$34,610		Architecture & Construction	Construction & Design	41,400
53-7011	Conveyor operators and tenders	4	4	4	12	155	No formal educational credential	None	Short-term on-the-job training	\$33,390		Architecture & Construction	Construction & Design	2,700
13-1051	Cost estimators	1	5	5	11	162	Bachelor's degree	None	Moderate-term on-the-job training	\$63,070	✓	Architecture & Construction	Construction & Design	24,200
47-2211	Sheet metal workers	0	5	5	10	184	High school diploma or equivalent	None	Apprenticeship	\$38,030		Architecture & Construction	Construction & Design	17,300

Source: Kansas Department of Labor, Labor Market Information Services (LMIS)

1. Job Vacancy Survey Score is based off of the Spring 2019 Kansas Job Vacancy Survey

2. Short-term Projections Score is based off of the 2018-2020 round of projection data

3. Long-term Projections Score is based off of the 2016-2026 round of projection data

4. Wage data is from the 2019 Edition of the Kansas Wage Survey (data collected in 2018)

\* 2018 Edition of the Kansas Wage Survey, 2019 edition wage data is not available

\*\* 2018 U.S. Wage Data, Kansas wage data is not available

Note: The 2019 high demand list includes 197 high demand occupations out of 780 total occupations.

Note: List only includes occupations with above average demand in one of the three categories and a total demand score greater than or equal to 10