

## High Demand Occupations in Engineering

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.
51-2011	Aircraft structure, surfaces, rigging, and systems assemblers	6	7	6	19	75	High school diploma or equivalent	None	Moderate-term on-the-job training	\$54,260 *	✓	Engineering	Aviation Production	2,500
17-2141	Mechanical engineers	6	5	4	15	113	Bachelor's degree	None	None	\$76,810	✓	Engineering	Engineering & Applied Mathematics	22,900
17-2112	Industrial engineers	6	4	4	14	120	Bachelor's degree	None	None	\$77,310	✓	Engineering	Engineering & Applied Mathematics	22,600
17-2071	Electrical engineers	4	4	4	12	144	Bachelor's degree	None	None	\$85,970	✓	Engineering	Engineering & Applied Mathematics	13,900
17-2011	Aerospace engineers	4	4	3	11	160	Bachelor's degree	None	None	\$102,880	✓	Engineering	Engineering & Applied Mathematics	4,500

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