



Health and Life Sciences | September 2018 Kansas City Region

The STEM (Science, Technology, Engineering and Mathematics) Pathway Summary is a summary of real time labor market analysis for the Pathway occupations in the Kansas City region over the last 6 months for jobs in the Health Care and Life Sciences Clusters.

Occupations in the areas of Science, Technology, Engineering and Mathematics (STEM) are some of the most in-demand and highest paying jobs in Missouri. STEM occupations can be found a wide range of industries, such as Health Care and Life Sciences.

HEALTH AND LIFE SCIENCES

There were 5,378 total job postings in the Health Care and Life Sciences Pathway Occupations in the Kansas City region during the last 6 months. The top job was Registered Nurse with 3,484 online job postings.

Health Sciences				
Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Registered Nurse	3,484	\$54,566	\$66,059	\$76,794
Nursing Assistant	765	\$23,133	\$27,263	\$30,449
Medical Assistant	326	\$28,664	\$33,254	\$37,564
Medical Coding and Health Information Management	290	\$32,538	\$41,595	\$48,480
Pharmacy Technician	170	\$24,152	\$29,965	\$34,491
Radiologic Technologists and Technicians	148	\$40,004	\$51,082	\$59,859
Diagnostic Medical Sonographers	75	\$67,156	\$76,419	\$86,035
First Responder Operator	55	\$30,147	\$40,694	\$49,257
Occupational Therapy Assistant	30	\$50,796	\$58,101	\$64,899
Dental Hygienists	17	\$66,205	\$75,134	\$86,109
Life Sciences				
Life Science Lab Assistant	12	\$32,014	\$41,920	\$49,508
Chemical Laboratory Technician	6	\$38,855	\$50,446	\$60,978



Top Skills

The top requested basic skill was communication, followed by teamwork and computer literacy. Communication skills were requested in all of the pathway occupations, showing that this soft skill is important to have for all career paths. Patient care was the top requested specialized skill, found in two-fifths (40%) of total job postings.

Top Basic Skills	
Skill	Online Job Ads
Communication Skills	916
Teamwork / Collaboration	685
Computer Literacy	600
Written Communication	368
Research	366

Top Specialized Skills	
Skill	Online Job Ads
Patient Care	2,155
Advanced Cardiac Life Support (ACLS)	686
Life Support	630
Scheduling	571
Treatment Planning	561

TOP CERTIFICATES AND EMPLOYERS

Registered Nurse was the top occupation for the 6-month time period, and the top requested certificate, with 3,005 online job ads requesting R.N. certification. Top employers included Hospital Corporation of American and Saint Luke's Health System.

Top Certificates	
Certificate	Online Job Ads
Registered Nurse	3,005
Basic Cardiac Life Support Certification	757
Basic Life Saving (BLS)	703
Advanced Cardiac Life Support (ACLS) Certification	674
Certified Nursing Assistant	540

Top Employers
Hospital Corporation of America
Saint Luke's Health System
Truman Medical Centers
Department of Veterans Affairs
North Kansas City Hospital



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Sources:

Data for this analysis has been extracted using Burning Glass Technologies Labor/Insight™ tool which collects information from over 35,000 web sources, including job boards, newspapers, and employer websites. While this analysis presents a broad picture of hiring activity and serves as a measure of labor demand, it does not capture openings that are filled through other networks. Wage data is 2017 OES wages

