



Health and Life Sciences | September 2018 Northwest 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 Northwest region over the last 6 months for jobs in the Health Care and Life Sciences Clusters.

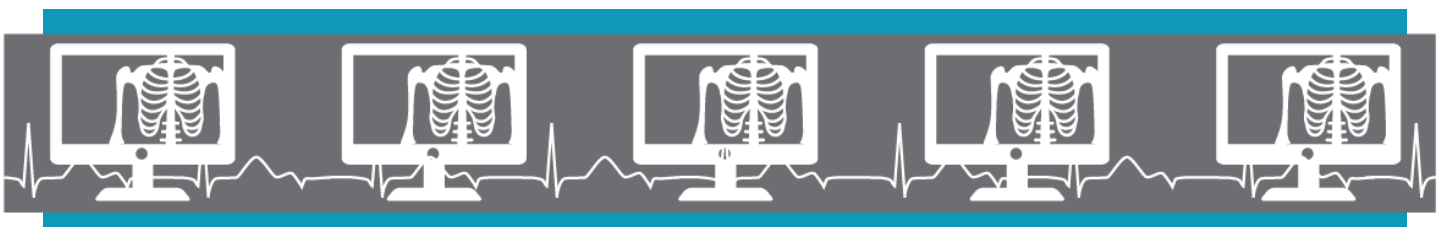
Occupations in the areas of Science, Technology, Engineering and Mathematics (STEM) are some of the most in-demand and highest paying jobs in Missouri. STEM occupations can be found a wide range of industries, such as Health Care and Life Sciences.

HEALTH AND LIFE SCIENCES

There were 332 total job postings in the Health Care and Life Sciences Pathway Occupations in the Northwest region during the last 6 months. The top job was Registered Nurse with 238 online job postings.

Health Sciences				
Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Registered Nurse	232	\$49,805	\$59,820	\$69,974
Nursing Assistant	47	\$18,908	\$22,265	\$24,516
Pharmacy Technician	18	\$24,676	\$30,133	\$35,116
Medical Coding and Health Information Management	10	\$31,595	\$40,489	\$48,121
Radiologic Technologists and Technicians	7	\$37,621	\$46,615	\$55,940
Diagnostic Medical Sonographers	7	\$68,072	\$75,073	\$82,143
Occupational Therapy Assistant	4	\$48,870*	\$57,850*	\$65,450*
Medical Assistant	2	\$22,637	\$27,498	\$30,817
Dental Hygienist	0	\$58,617	\$68,507	\$75,589
First Responder Operator	0	\$19,381	\$24,695	\$28,833
Life Sciences				
Chemical Laboratory Technician	3	\$40,245	\$47,814	\$57,306
Life Science Lab Assistant	2	\$32,850*	\$40,730*	\$47,800*

**Regional Wage N/A, therefore Statewide wage is shown*



TOP SKILLS

The top requested basic skill was communication, followed by teamwork and problem solving. Patient care was the top requested specialized skill, found in over one-fourth (29%) of total job postings.

Top Basic Skills	
Skill	Online Job Ads
Communication Skills	28
Teamwork / Collaboration	21
Problem Solving	21
English	16
Computer Literacy	14

Top Specialized Skills	
Skill	Online Job Ads
Patient Care	96
Treatment Planning	70
Cardiopulmonary Resuscitation (CPR)	56
Life Support	49
Advanced Cardiac Life Support (ACLS)	40

TOP CERTIFICATES AND EMPLOYERS

Registered Nurse was the top occupation for the 6-month time period, and the top requested certificate, with 211 online job ads requesting R.N. certification. Top employers included St. Luke's Health System, Corizon, and Diversicare Healthcare.

Top Certificates	
Certificate	Online Job Ads
Registered Nurse	211
First Aid CPR AED	35
Driver's License	35
Advanced Cardiac Life Support (ACLS) Certification	35
Certified Nursing Assistant	29

Top Employers
Saint Luke's Health System
Corizon
Diversicare Healthcare Services, Inc
HCR ManorCare
Premise Health



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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

