



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

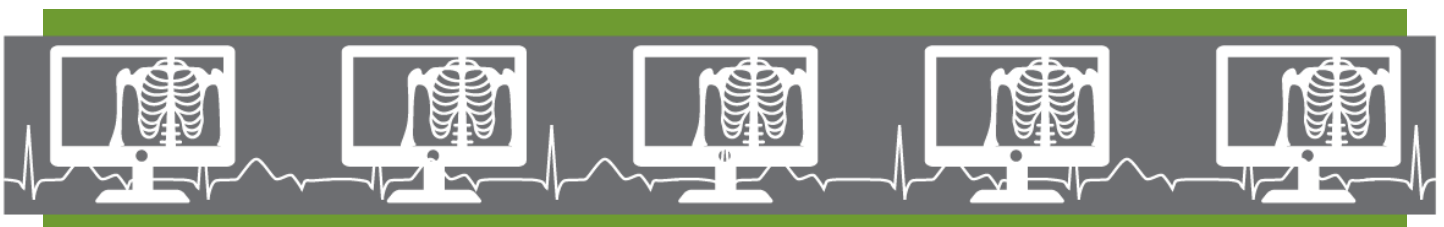
Occupations in the areas of Science, Technology, Engineering and Mathematics (STEM) are some of the most in-demand and highest paying jobs in Missouri. STEM occupations can be found a wide range of industries, such as Health Care and Life Sciences.

HEALTH AND LIFE SCIENCES

There were 257 total job postings in the Health Care and Life Sciences Pathway Occupations in the Northeast region during the last 6 months. The top job was Registered Nurse with 167 online job postings.

Health Sciences				
Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Registered Nurse	167	\$44,691	\$53,883	\$62,485
Nursing Assistant	32	\$20,623	\$23,578	\$25,546
Diagnostic Medical Sonographers	15	\$57,790*	\$71,730*	\$79,400*
Medical Coding and Health Information Management	10	\$25,252	\$35,545	\$43,150
Medical Assistant	9	\$23,388	\$28,033	\$30,544
First Responder Operator	9	\$26,734	\$32,431	\$37,441
Pharmacy Technician	6	\$22,476	\$27,026	\$30,653
Radiologic Technologists and Technicians	5	\$34,810	\$44,797	\$54,297
Occupational Therapy Assistant	3	\$48,870*	\$57,850*	\$65,450*
Dental Hygienist	1	\$64,238	\$68,771	\$75,772
Life Sciences				
Life Science Lab Assistant	0	\$32,850*	\$40,730*	\$47,800*
Chemical Laboratory Technician	0	\$36,970*	\$51,360*	\$62,890*

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



TOP SKILLS

The top requested basic skill was creativity, followed by communication. Creativity was most commonly found in job ads for Registered Nurses. The top requested specialized skill was patient care, found in over one-fourth (29%) of total job postings.

Top Basic Skills	
Skill	Online Job Ads
Creativity	32
Communication Skills	23
Computer Literacy	13
Teamwork / Collaboration	12
Organizational Skills	10

Top Specialized Skills	
Skill	Online Job Ads
Patient Care	75
Cardiopulmonary Resuscitation (CPR)	46
Advanced Cardiac Life Support (ACLS)	28
Home Health	27
Teaching	26

TOP CERTIFICATES AND EMPLOYERS

Registered Nurse was the top occupation for the 6-month time period, and the top requested certificate, with 122 online job ads requesting R.N. certification. Top employers included Community Health Systems, Corizon, and Mercy Health.

Top Certificates	
Certificate	Online Job Ads
Registered Nurse	122
First Aid CPR AED	33
Advanced Cardiac Life Support (ACLS) Certification	31
Driver's License	27
Basic Life Saving (BLS)	17

Top Employers
Community Health Systems Professional Services Corporation
Corizon
Mercy Health
Gentiva Health
HCR ManorCare



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Data for this analysis has been extracted using Burning Glass Technologies Labor/Insightsm 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

