



CAREER PATH  
**Health**  
 CAREER CLUSTER  
**Health Sciences**  
 CAREER PATHWAY  
**Diagnostic Services**



## CARDIOLOGY TECHNOLOGIST

Conduct tests on pulmonary or cardiovascular systems of patients for diagnostic purposes. May conduct or assist in electrocardiograms, cardiac catheterizations, pulmonary-functions, lung capacity, and similar tests. Include vascular technologists.

### Knowledge and Skills Needed

In addition to courses required for high school graduation, essential skills and knowledge needed for a career as a cardiology technologist are reinforced by taking rigorous and relevant courses, as well as participating in work-based experiences and student organization activities.

*(See the Sample Personal Plan of Study for suggested coursework, activities, and knowledge and skills to pursue in preparation of an occupation in this Career Cluster.)*

### Education Requirements

Occupation	Percent of Missouri employees aged 25 to 44 in the occupation whose highest level of educational attainment is:		
	High School or Less	Some College	Bachelor Degree or More
Cardiovascular Technologists & Technicians	7.2%	67.9%	24.9%
Healthcare Practitioner & Technician	9.9%	31.0%	59.1%
Health Technologist/Technician	20.1%	57.1%	22.7%

Most Common Educational Level: Associate degree

Note: Be sure to learn whether your occupation has a specific requirement for education or licensing. Apprenticeships are available for more than 240 occupations. Visit [www.oe.doleta.gov/bat.cfm](http://www.oe.doleta.gov/bat.cfm)

### National and State Wage Information

Location	Pay Period	2007		
		Entry*	Median	Experienced**
United States	Hourly	\$15.15	\$21.61	\$28.32
	Yearly	\$31,500	\$44,900	\$58,900
Missouri	Hourly	\$13.26	\$18.42	\$25.85
	Yearly	\$27,600	\$38,300	\$53,800

Based on (\*) lower 25% and (\*\*) upper 25% percentile of wages

### National and State Employment Trends

Cardiology Technologist	Employment		Percent Change	Job Openings*
	2006	2016		
United States	45,400	57,000	+ 26%	1,770
Missouri	750	870	+ 16%	30

\*The estimate for Job Openings includes both turnover that results from people who leave the occupation (e.g. quit, retire, death) and new jobs that are created.

### Educational Opportunities

*Note: This list may not be all inclusive. For more information about Missouri schools and programs, visit [www.dhe.mo.gov](http://www.dhe.mo.gov)*

No Missouri schools found



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