



CAREER PATH
Health
 CAREER CLUSTER
Health Sciences
 CAREER PATHWAY
Therapeutic Services



PHARMACY TECHNICIAN

Prepare medications under the direction of a pharmacist. May measure, mix, count out, label, and record amounts and dosages of medications.

Knowledge and Skills Needed

In addition to courses required for high school graduation, essential skills and knowledge needed for a career as a pharmacy technician 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
Pharmacy technicians	30.3%	53.1%	16.6%
Health technologists and technicians	21.5%	55.1%	23.5%
Healthcare practitioners and technical	11.6%	30.8%	57.5%

Most Common Educational Level: Moderate-term on-the-job training

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

National and State Wage Information

Location	Pay Period	2008		
		Entry*	Median	Experienced**
United States	Hourly	\$10.95	\$13.32	\$15.88
	Yearly	\$22,800	\$27,700	\$33,000
Missouri	Hourly	\$9.56	\$11.39	\$13.91
	Yearly	\$19,900	\$23,700	\$28,900

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

National and State Employment Trends

Pharmacy Technicians	Employment		Percent Change	Job Openings*
	2006	2016		
United States	326,300	426,000	+31%	18,200
Missouri	7,830	10,470	+34%	500

*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

Allied College North
 Maryland Heights, MO
 (314) 595-3400
www.alliedcollege.com

Allied College South
 Fenton, MO
 (636) 326-7300
www.anthem.edu

Franklin Technology – MSSU
 Joplin, MO
 (417) 659-4400
www.franklintechjoplin.com

Heritage College
 Kansas City, MO
 (816) 942-5474
www.heritage-education.com

Midwest Institute
 Kirkwood, MO
 (314) 965-8363
www.midwestinstitute.com

National American University – Zona Rosa
 Kansas City, MO
 (816) 412-5500
www.national.edu

North Central Missouri College
 Trenton, MO
 (660) 359-3948
www.ncmissouri.edu

Saint Louis Community College – Forest Park
 Saint Louis, MO
 (314) 644-9100
www.stlcc.edu

(more-over)

St Louis College of Health Careers
Fenton, MO
(636) 529-0000
www.slchc.com

St Louis College of Health Careers
Saint Louis, MO
(314) 652-0300
www.slchc.com

Vatterott College
Kansas City, MO
(816) 861-1000
www.vatterott-college.com

Vatterott College
Springfield, MO
(417) 831-8116
www.vatterott-college.com

Vatterott College
Joplin, MO
(417) 781-5633
www.vatterott-college.com



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