



CAREER PATH

Health

CAREER CLUSTER
Health Sciences

CAREER PATHWAY
Therapeutic Services



REGISTERED NURSE

Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Advanced practice nursing is practiced by RNs who have specialized formal, post-basic education and who function in highly autonomous and specialized roles.

Knowledge and Skills Needed

In addition to courses required for high school graduation, essential skills and knowledge needed for a career as a registered nurse 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
Registered nurses	1.0%	42.7%	56.2%
Health diagnosing and treating practitioners	1.3%	11.4%	87.4%
Healthcare practitioner and technical	9.9%	31.0%	59.1%

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.oa.doleta.gov/bat.cfm

National and State Wage Information

Location	Pay Period	2007		
		Entry*	Median	Experienced**
United States	Hourly	\$23.95	\$28.85	\$35.18
	Yearly	\$49,800	\$60,000	\$73,200
Missouri	Hourly	\$21.36	\$25.59	\$30.34
	Yearly	\$44,400	\$53,200	\$63,100

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

National and State Employment Trends

Registered Nurse	Employment		Percent Change	Job Openings*
	2006	2016		
United States	2,504,700	3,092,000	+ 23 %	100,080
Missouri	53,110	65,190	+ 23 %	2,320

*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

Avila University
Kansas City, MO
(816) 942-8400
www.avila.edu

Barnes-Jewish College of Nursing and Allied Health
Saint Louis, MO
(314) 454-7055
www.barnesjewishcollege.edu

Central Methodist University
Fayette, MO
(660) 248-6272
www.centralmethodist.edu

Chamberlain College of Nursing
Saint Louis, MO
(314) 768-7501
www.chamberlain.edu

Colorado Technical University
North Kansas City, MO
(816) 472-0275
www.coloradotech.com

Columbia College
Columbia, MO
(573) 875-8700
www.ccis.edu

Crowder College
Neosho, MO
(417) 451-3223
www.crowder.edu

Culver-Stockton College
Canton, MO
(573) 288-6000
www.culver.edu

Drury University
Springfield, MO
(417) 873-7879
www.drury.edu

East Central College
Union, MO
(636) 583-5193
www.eastcentral.edu

(more-over)

Hannibal-Lagrange College

Hannibal, MO
(573) 221-3675
www.hlg.edu

Jefferson College

Hillsboro, MO
(636) 797-3000
www.jeffco.edu

Lester L Cox College of Nursing and Health Science

Springfield, MO
(417) 269-3401
www.coxcollege.edu

Lincoln University

Jefferson City, MO
(573) 681-5000
www.lincolnu.edu

Lutheran School of Nursing

St. Louis, MO
(314) 577-5850
www.nursingschoolmc.com

Maryville University of Saint Louis

Saint Louis, MO
(800) 627-9855
www.maryville.edu

Metropolitan Community College

- Penn Valley
Kansas City, MO
(816) 759-4000
www.mcckc.edu

Mineral Area College

Park Hills, MO
(573) 431-4593
www.mineralarea.edu

Missouri Baptist University

Saint Louis, MO
(314) 434-1115
www.mobap.edu

Missouri Southern State University

Joplin, MO
(417) 625-9300
www.mssu.edu

Missouri State University

Springfield, MO
(417) 836-5000
www.missouristate.edu

Missouri State University - West Plains

West Plains, MO
(417) 255-7255
www.wp.missouristate.edu

Missouri Western State University

Saint Joseph, MO
(816) 271-4200
www.missouriwestern.edu

Moberly Area Community College

Moberly, MO
(660) 263-4110
www.macc.edu

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

Park University

Parkville, MO
(816) 741-2000
www.park.edu

Research College of Nursing

Kansas City, MO
(816) 995-2800
www.researchcollege.edu

Research Medical Center School of Radiologic Technology

Kansas City, MO
(816) 276-4000
www.researchmedicalcenter.com

Rockhurst University

Kansas City, MO
(816) 501-4000
www.rockhurst.edu

Saint Louis Community College - Florissant Valley

Saint Louis, MO
(314) 513-4200
www.stlcc.edu

Saint Louis Community College - Forest Park

Saint Louis, MO 63110
(314) 644-9100
www.stlcc.edu

Saint Louis Community College - Meramec

Kirkwood, MO
(314) 984-7500
www.stlcc.edu

Saint Louis University - Main Campus

Saint Louis, MO
(314) 977-2222
www.imagine.slu.edu

Saint Lukes College

Kansas City, MO
(816) 932-2233
www.saint-lukes.org

Sanford-Brown College

Saint Peters, MO
(636) 696-2300
www.sbcstpeters.com

Southeast Missouri Hospital College of Nursing and Health Sciences

Cape Girardeau, MO
(573) 334-6825
www.southeastmissourihospital.com/college

Southeast Missouri State University

Cape Girardeau, MO
(573) 651-2000
www.semo.edu

Southwest Baptist University

Bolivar, MO
(800) 526-5859
www.sbuniv.edu

St Charles Community College

Cottleville, MO
(636) 922-8400
www.stchas.edu



State Fair Community College

Sedalia, MO
(660) 530-5800
www.sfccmo.edu

Texas County Technical Institute

Houston, MO
(417) 967-5466
www.texascountytech.edu

Three Rivers Community College

Poplar Bluff, MO
(573) 840-9600
www.trcc.edu

Truman Medical Center School for Nurse Anesthesia

Kansas City, MO
(816) 404-1100
www.trumed.org

Truman State University

Kirksville, MO
(660) 785-4000
www.truman.edu

University of Central Missouri

Warrensburg, MO
(660) 543-4111
www.ucmo.edu

University of Missouri - Columbia

Columbia, MO
(573) 882-2121
www.missouri.edu

University of Missouri - Kansas City

Kansas City, MO
(816) 235-1000
www.umkc.edu

University of Missouri - St Louis

Saint Louis, MO
(314) 516-5000
www.umsl.edu

University of Phoenix - Springfield Campus

Springfield, MO
(417) 887-5795
www.phoenix.edu

Webster University

Saint Louis, MO
(314) 961-2660
www.webster.edu

William Jewell College

Liberty, MO
(816) 781-7700
www.jewell.edu