

Arts & Communications



PREPRESS TECHNICIAN

Set up and prepare material for printing presses. Include prepress functions, such as compositing, typesetting, layout, paste-up, camera operating, scanning, film stripping, and photoengraving.

Knowledge and Skills Needed for this Career

In addition to courses required for high school graduation, essential skills and knowledge needed for a career as a prepress technician or worker 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
Prepress technicians & workers	45.8%	38.3%	15.9%
Printing Workers	62.9%	28.6%	8.5%
Production	69.1%	25.8%	5.1%

Most Common Educational/Training Level: Postsecondary vocational award
Apprenticeships are available for more than 240 occupations. Visit www.oa.doleta.gov/bat.cfm
Note: Be sure to learn whether your occupation has a specific requirement for education or licensing.

National and State Wage Information

Location	Pay Period	2008		
		Entry*	Median	Experienced**
United States	Hourly	\$12.74	\$16.84	\$21.80
	Yearly	\$26,500	\$35,000	\$45,300
Missouri	Hourly	\$11.29	\$15.90	\$22.48
	Yearly	\$23,500	\$33,100	\$46,800

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

National and State Employment Trends

Prepress Technician, worker	Employment		Percent Change	Job Openings*
	2006	2016		
United States	70,900	56,000	- 21%	1,110
Missouri	1,690	1,390	-18 %	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

Cape Girardeau Career and Technology Center

Cape Girardeau, MO
(573) 334-0826
www.capectc.org

Columbia College

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

Eldon Career Center

Eldon, MO
(573) 392-8060
www.eldoncareercenter.org

Four Rivers Career Center

Washington, MO
(636) 239-7777
www.washington.k12.mo.us/schools/frcc/index.html

Franklin Technology - MSSU

Joplin, MO
(417) 659-4400
www.franklintechjoplin.com

Gibson Technical Center

Reeds Spring, MO
(417) 272-3271
www.wolves.k12.mo.us/gtc

Hannibal Career and Technical Center

Hannibal, MO
(573) 221-4430
www.hannibal.tec.mo.us

Kansas City Art Institute

Kansas City, MO
(816) 472-4852
www.kcai.edu

(more-over)

Kirkville Area Technical Center
Kirkville, MO
(660) 665-2865
www.kirkville.k12.mo.us/Tech_Center/index.html

Lake Career and Technical Center
Camdenton, MO
(573) 346-9260
www.camdentonschools.org

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

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

Missouri College
Saint Louis, MO
(314) 821-7700
www.missouricollege.com

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

Nichols Career Center
Jefferson City, MO
(573) 659-3100
www.jcps.k12.mo.us/education/school/school.php?sectionid=707

Ozarks Technical Community College
Springfield, MO
(417) 447-7500
www.otc.edu

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

Rolla Technical Institute
Rolla, MO
(573) 458-0150
www.rolla.k12.mo.us/schools/rtirtc

Saint Louis Community College - Florissant Valley
Saint Louis, MO
(314) 513-4200
www.stlcc.edu

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

Saint Louis Community College - Meramec
Kirkwood, MO
(314) 984-7500
www.stlcc.edu

Southeast Missouri State University
Cape Girardeau, MO
(573) 651-2000
www.semo.edu

Stephens College
Columbia, MO
(573) 442-2211
www.stephens.edu

University of Central Missouri
Warrensburg, MO
(660) 543-4111
www.ucmo.edu

University of Missouri-St Louis
Saint Louis, MO
(314) 516-5000
www.umsl.edu

Washington University in St Louis
Saint Louis, MO
(314) 935-5000
www.wustl.edu

Waynesville Technical Academy
Waynesville, MO
(573) 774-6106
www.waynesville.k12.mo.us



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www.dese.mo.gov

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