



CAREER PATH

Industrial & Engineering Technology

CAREER CLUSTER
Manufacturing

CAREER PATHWAY
Maintenance, Installation & Repair



COMPUTER INSTALLER/REPAIRER

Repair, maintain, or install computers, word processing systems, automated teller machines, and electronic office machines, such as duplicating and fax machines.

Knowledge and Skills Needed

In addition to courses required for high school graduation, essential skills and knowledge needed for a career as a computer installer or repairer 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
Computer, automated teller, and office machine repairers	22.5%	52.7%	24.7%
Electrical and electronic equipment mechanics, installers, and repairers	43.1%	49.7%	7.2%
Installation, maintenance, and repair	54.6%	38.9%	6.4%

Most Common Educational Level: Postsecondary vocational award

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	2006		
		Entry*	Median	Experienced**
United States	Hourly	\$13.56	\$17.54	\$22.44
	Yearly	\$28,200	\$36,500	\$46,700
Missouri	Hourly	\$12.96	\$16.13	\$20.80
	Yearly	\$27,000	\$33,600	\$43,300

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

National and State Employment Trends

Computer Installers, Repairers	Employment		Percent Change	Job Openings*
	2006	2016		
United States	175,000	180,200	+ 3 %	2,560
Missouri	3,040	2,970	-2 %	40

*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

Foley-Belsaw Institute

Kansas City, MO
(800) 821-3452
www.foley-belsaw.com

Kirksville Area Technical Center

Kirksville, MO
(660) 665-2865
www.kirksville.k12.mo.us

Ozarks Technical Community College

Springfield, MO
(417) 447-7500
www.otc.edu



www.missouriconnections.org

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