



CAREER PATH

Health

CAREER CLUSTER
Health Sciences

CAREER PATHWAY
Therapeutic Services



ORTHODONTIST

Examine, diagnose, and treat dental malocclusions and oral cavity anomalies. Design and fabricate appliances to realign teeth and jaws to produce and maintain normal function and to improve appearance.

Knowledge and Skills Needed

In addition to courses required for high school graduation, essential skills and knowledge needed for a career as an orthodontist 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
Orthodontists	0.5%	0.7%	98.9%
Health diagnosing and treating practitioners	3.2%	11.9%	84.9%
Healthcare practitioners and technical	11.6%	30.8%	57.5%

Most Common Educational Level: First professional 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	2008		
		Entry*	Median	Experienced**
United States	Hourly	\$74.24	\$80.00+	\$80.00+
	Yearly	\$154,400	\$166,400+	\$166,400+
Missouri	Hourly	\$46.08	\$78.05	\$80.00+
	Yearly	\$95,800	\$162,300	\$166,400+

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

National and State Employment Trends

Orthodontists	Employment		Percent Change	Job Openings*
	2008	2018		
United States	7,700	9,200	+20%	360
Missouri	160	150	-6%	N/A**

*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.

**N/A is displayed in cases where data cannot be published because of federal data privacy standards.

Educational Opportunities

Note: This list may not be all inclusive. For more information about Missouri schools and programs, visit www.dhe.mo.gov

A T Still University of Health Sciences

Kirkville, MO
(660) 626-2121
www.atsu.edu

Saint Louis University

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

University of Missouri

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



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