

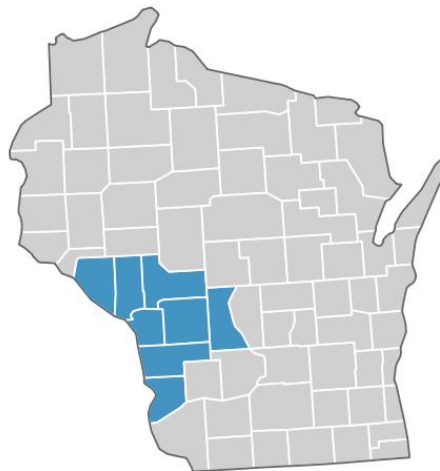
Western Technical College



400 Seventh Street
La Crosse, Wisconsin 54601
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Automotive Technology Program Occupation Report

Western Technical College District



Report Info

Dataset Version	2013.4 Class of Worker
Class of Worker Categories	QCEW Employees + Non-QCEW Employees + Self-Employed
Timeframe	2014 - 2018
Region Name	Western Technical College District
Region Description	Western district counties
Counties	

Buffalo, WI (55011)	Crawford, WI (55023)	Jackson, WI (55053)
Juneau, WI (55057)	La Crosse, WI (55063)	Monroe, WI (55081)
Trempealeau, WI (55121)	Vernon, WI (55123)	

Occupation Group






Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)
Automotive Service Technicians and Mechanics (49-3023)

Job Distribution

Overview

Annual Openings Estimate (2013)	42
Related Completions (2011)	21
Current Job Postings	N/A for Multiple Codes

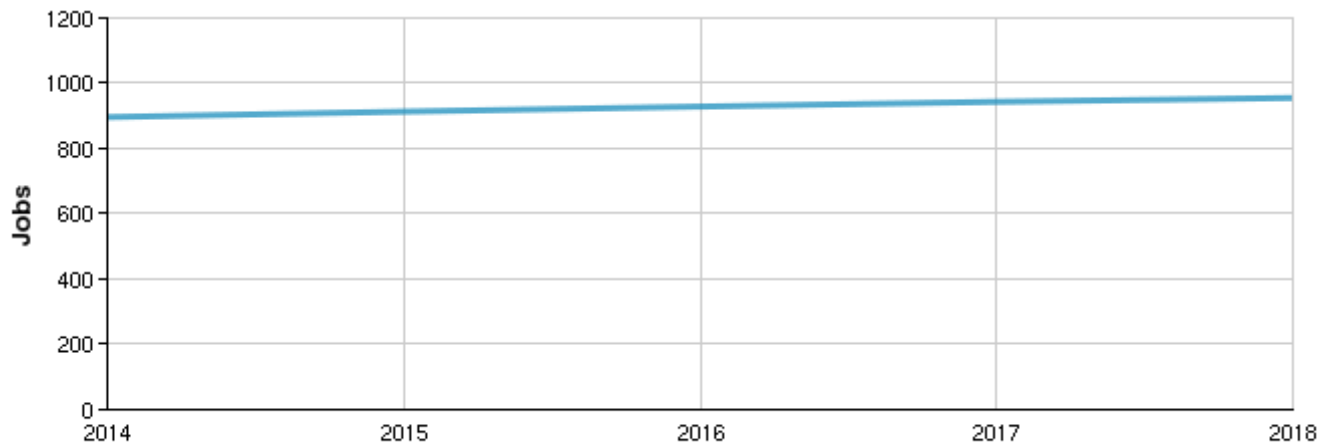
Gender		
Male	98%	
Female	2%	

Age		
14-18	1%	
19-24	10%	
25-44	44%	
45-64	40%	
65+	5%	

878 Jobs (2013) National Location Quotient: 1.12	6.6% % Change (2014-2018) Nation: 2.2%	\$13.10/hr Median Earnings Nation: \$16.52/hr
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Western Technical College District | Growth

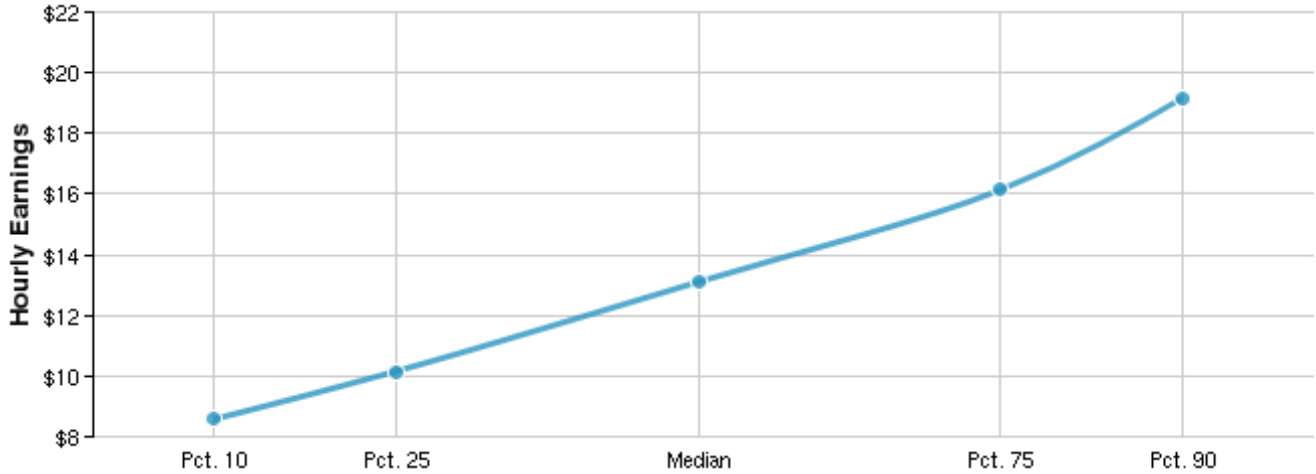
896 2014 Jobs	955 2018 Jobs	59 Change (2014-2018)	6.6% % Change (2014-2018)
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Occupation	2014 Jobs	2018 Jobs	Change	% Change
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	14	14	0	0%
Automotive Service Technicians and Mechanics (49-3023)	877	935	58	7%
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	5	6	1	20%

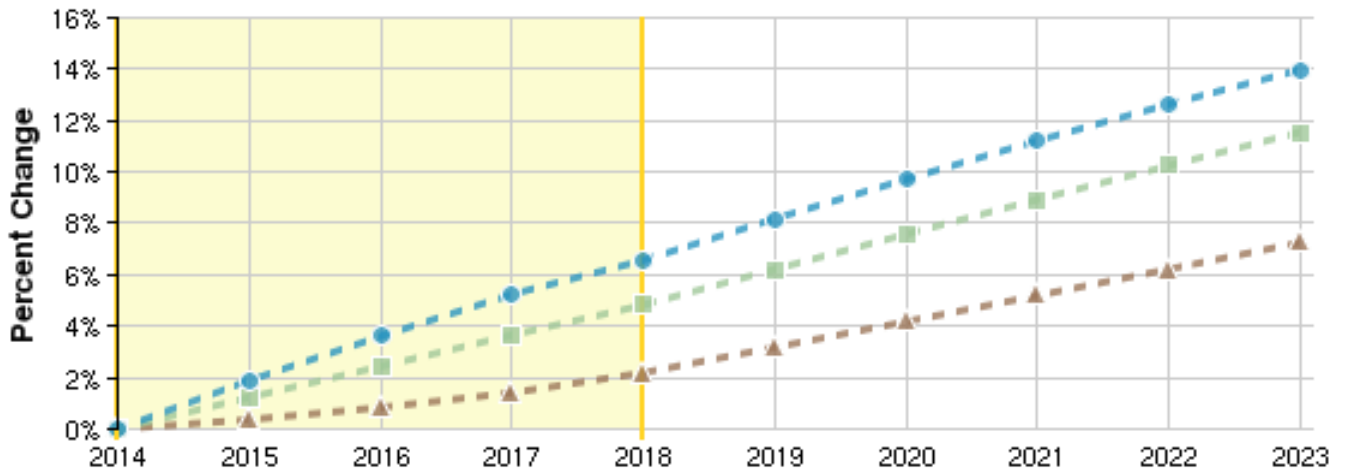
Western Technical College District | Percentile Earnings

\$8.58/hr 10th Percentile Earnings	\$13.10/hr Median Earnings	\$19.15/hr 90th Percentile Earnings
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Occupation	10th Percentile Earnings	Median Earnings	90th Percentile Earnings
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	\$14.47	\$21.07	\$29.78
Automotive Service Technicians and Mechanics (49-3023)	\$8.48	\$12.99	\$19.01
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	\$7.77	\$9.08	\$12.92

Regional Trends



Region	2014 Jobs	2018 Jobs	% Change
Western Technical College District	896	955	6.6%
State	14,654	15,361	4.8%
Nation	761,486	778,167	2.2%

Educational programs

	1 Programs (2011)		21 Completions (2011)			
Program	2008	2009	2010	2011	2012	
Automobile/Automotive Mechanics Technology/Technician (47.0604)	12	11	20	21	13	

Inverse Staffing Patterns

Industry	Occupation Group Jobs in Industry (2013)	% of Occupation Group in Industry (2013)	% of Total Jobs in Industry (2013)
General Automotive Repair (811111)	324	36.9%	54.3%
New Car Dealers (441110)	211	24.1%	19.1%
Automotive Body, Paint, and Interior Repair and Maintenance (811121)	60	6.8%	20.0%
Automotive Parts and Accessories Stores (441310)	41	4.6%	13.2%
Gasoline Stations with Convenience Stores (447110)	38	4.4%	2.0%

Data Sources and Calculations

State Data Sources

This report uses state data from the following agencies: Wisconsin Department of Workforce Development, Bureau of Workforce Information

Occupation Data

EMSI occupation employment data are based on final EMSI industry data and final EMSI staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level EMSI earnings by industry.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

Industry Data

EMSI industry data have various sources depending on the class of worker. (1) For QCEW Employees, EMSI primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.