

# Western Technical College

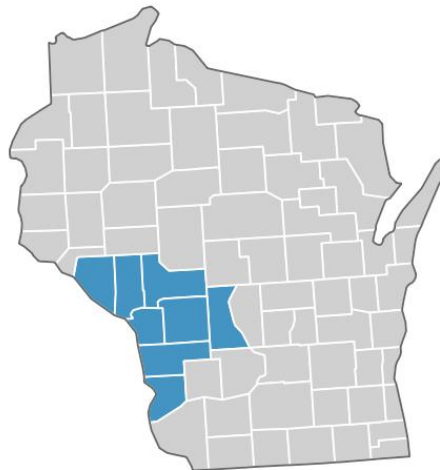


400 Seventh Street

La Crosse, Wisconsin 54601  
608.785.9200

## **SUPERVISORY MANAGEMENT TECHNICAL DIPLOMA Occupation Report 2014-2018**

Western Technical College District



## Report Info

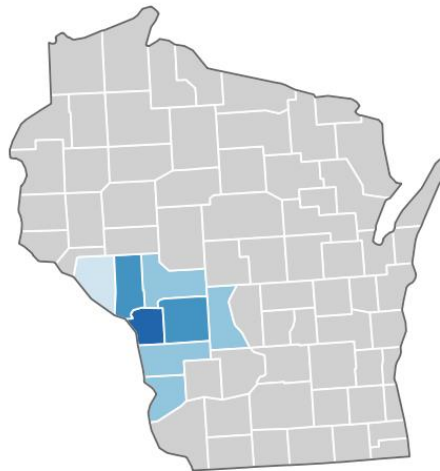
Dataset Version	2013.4 Class of Worker
Class of Worker Categories	QCEW Employees + Non-QCEW Employees + Self-Employed
Timeframe	2014 - 2018
Region Name	Western Technical College District
Region Description	Western district counties
Counties	

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


General and Operations Managers (11-1021)
Sales Managers (11-2022)
First-Line Supervisors of Non-Retail Sales Workers (41-1012)
First-Line Supervisors of Office and Administrative Support Workers (43-1011)
First-Line Supervisors of Construction Trades and Extraction Workers (47-1011)
First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)
First-Line Supervisors of Production and Operating Workers (51-1011)






## Job Distribution



## Overview

Annual Openings Estimate (2013)	165
Related Completions (2011)	514
Current Job Postings	N/A for Multiple Codes

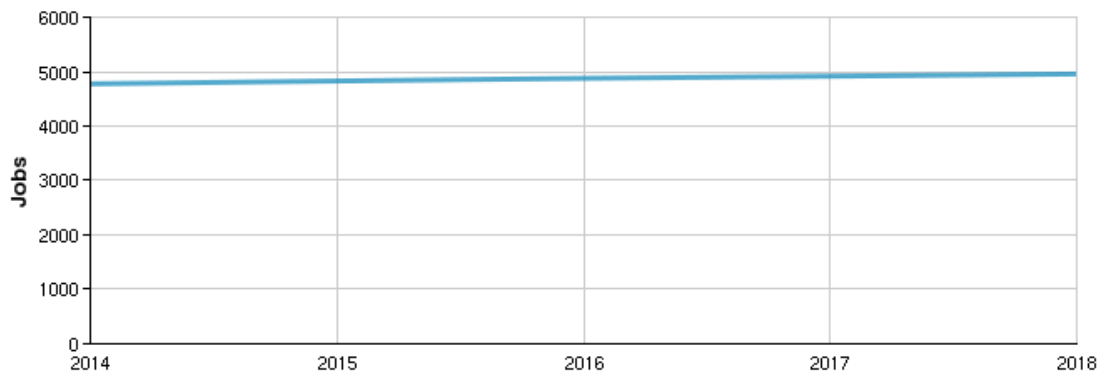
Gender		
Male	70%	
Female	30%	

Age		
14-18	0%	
19-24	3%	
25-44	41%	
45-64	52%	
65+	4%	

<b>4,724</b> Jobs (2013) National Location Quotient: 0.79	<b>3.8%</b> % Change (2014-2018) Nation: 2.2%	<b>\$25.90/hr</b> Median Earnings Nation: \$33.99/hr
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## Western Technical College District | Growth

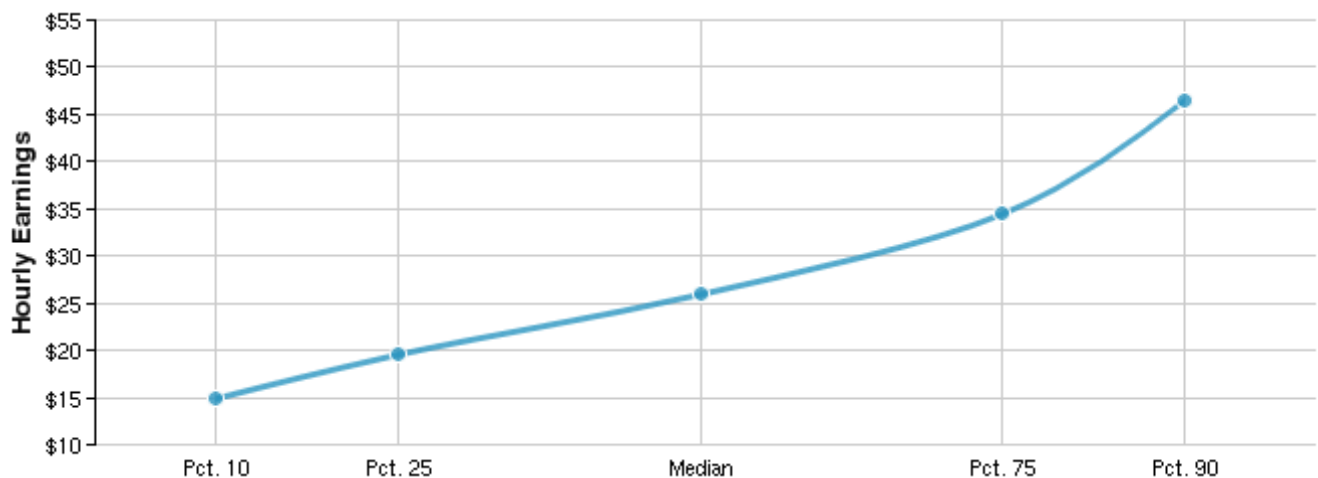
<b>4,775</b> 2014 Jobs	<b>4,956</b> 2018 Jobs	<b>181</b> Change (2014-2018)	<b>3.8%</b> % Change (2014-2018)
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Occupation	2014 Jobs	2018 Jobs	Change	% Change
First-Line Supervisors of Non-Retail Sales Workers (41-1012)	228	239	11	5%
First-Line Supervisors of Production and Operating Workers (51-1011)	889	891	2	0%
First-Line Supervisors of Office and Administrative Support Workers (43-1011)	1,133	1,203	70	6%
First-Line Supervisors of Construction Trades and Extraction Workers (47-1011)	452	478	26	6%
General and Operations Managers (11-1021)	1,346	1,396	50	4%
Sales Managers (11-2022)	268	280	12	4%
First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)	459	470	11	2%

### Western Technical College District | Percentile Earnings

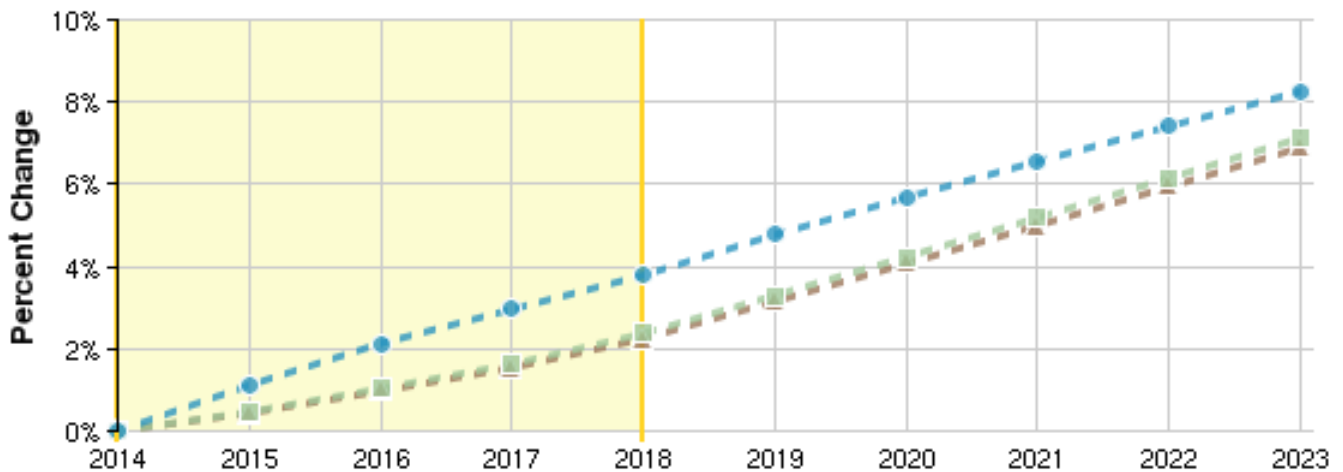
<b>\$14.88/hr</b> 10th Percentile Earnings	<b>\$25.90/hr</b> Median Earnings	<b>\$46.40/hr</b> 90th Percentile Earnings
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Occupation	10th Percentile Earnings	Median Earnings	90th Percentile Earnings
First-Line Supervisors of	\$11.33	\$15.59	\$24.57

Occupation	10th Percentile Earnings	Median Earnings	90th Percentile Earnings
Non-Retail Sales Workers (41-1012)			
First-Line Supervisors of Production and Operating Workers (51-1011)	\$13.66	\$21.93	\$33.31
First-Line Supervisors of Office and Administrative Support Workers (43-1011)	\$11.15	\$18.82	\$28.95
First-Line Supervisors of Construction Trades and Extraction Workers (47-1011)	\$14.29	\$22.15	\$31.92
General and Operations Managers (11-1021)	\$18.11	\$35.56	\$76.71
Sales Managers (11-2022)	\$21.25	\$37.09	\$71.13
First-Line Supervisors of Mechanics, Installers, and Repairers (49-1011)	\$15.49	\$24.74	\$35.97

## Regional Trends



	Region	2014 Jobs	2018 Jobs	% Change
●	Western Technical College District	4,775	4,956	3.8%
●	State	103,458	105,910	2.4%
●	Nation	5,786,961	5,916,935	2.2%

## Educational programs

<b>13</b> Programs (2011)	<b>514</b> Completions (2011)
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Program	2008	2009	2010	2011	2012
Business Administration and Management, General (52.0201)	132	160	210	250	228
Marketing/Marketing Management, General (52.1401)	154	167	177	145	111
Operations Management and Supervision (52.0205)	35	43	31	36	31
Public Administration (44.0401)	19	17	21	27	22
Carpentry/Carpenter (46.0201)	0	0	15	20	0

## Inverse Staffing Patterns

Industry	Occupation Group Jobs in Industry (2013)	% of Occupation Group in Industry (2013)	% of Total Jobs in Industry (2013)
Nonupholstered Wood Household Furniture Manufacturing (337122)	227	4.8%	6.4%
Local Government, Excluding Education and Hospitals (903999)	211	4.5%	2.6%
Corporate, Subsidiary, and Regional Managing Offices (551114)	139	2.9%	6.8%
Commercial Banking (522110)	117	2.5%	8.0%
Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment Manufacturing (333415)	106	2.3%	5.4%

## Data Sources and Calculations

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### 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.