

Regional Labor Market Analysis

Importance of Aligning Programs to Regional Labor Market Conditions

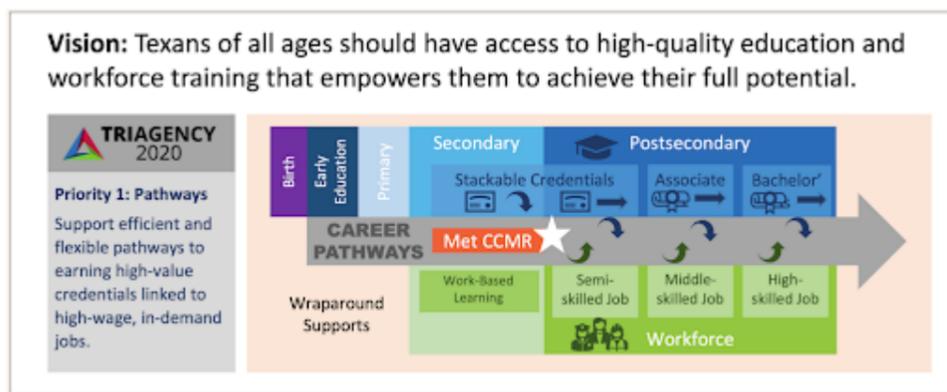


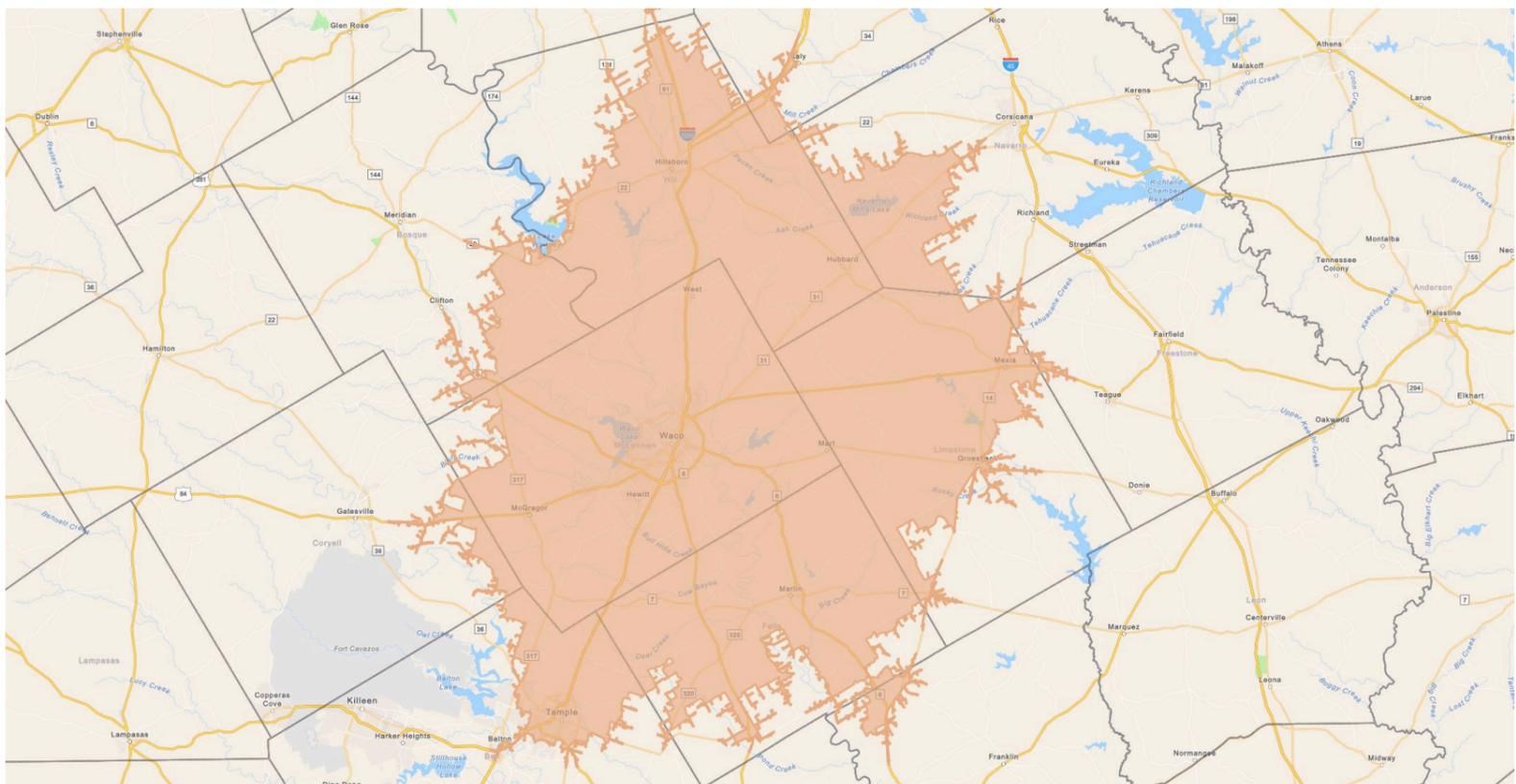
Image Credit: Brunner, J., 2021. Finding the Plough to Polaris: Predictive Validity for College, Career, and Military Readiness Indicators.

The Texas Tri-Agency Initiative consists of representatives from the Texas Education Agency (TEA), the Texas Higher Education Coordinating Board (THECB), and the Texas Workforce Commission (TWC). Tri-Agency members have established a specific priority regarding establishing pathways for Texans to earn credentials and ultimately become employed in a high-skill, high-demand industry or occupation. Aligning school districts' Career and Technical Education Programs of Study to regional workforce conditions is an important aspect of this work.

A recent study from researchers at the U.S. Census Bureau and Harvard University says nearly 60% of young adults – the study measured people at age 26 – live within 10 miles of where they grew up. Eighty percent live within 100 miles. With this in mind, it is imperative that schools develop and offer programs aligned to local labor market conditions. Preparing students for the jobs that exist in their communities is important to the local and regional economy.

Overview

Using software from Chmura Economics (JobsEQ), CareerCraft reviewed several labor market information reports to surface key industry sectors and occupations in the defined regional labor shed. The region was defined as a 45-minute drive time from the La Vega ISD central office location. Data from ZIP codes within this defined region were utilized for all reports as part of this project.



Key findings and highlights are stated below. Original reports are hyperlinked at the end of this section for reference.

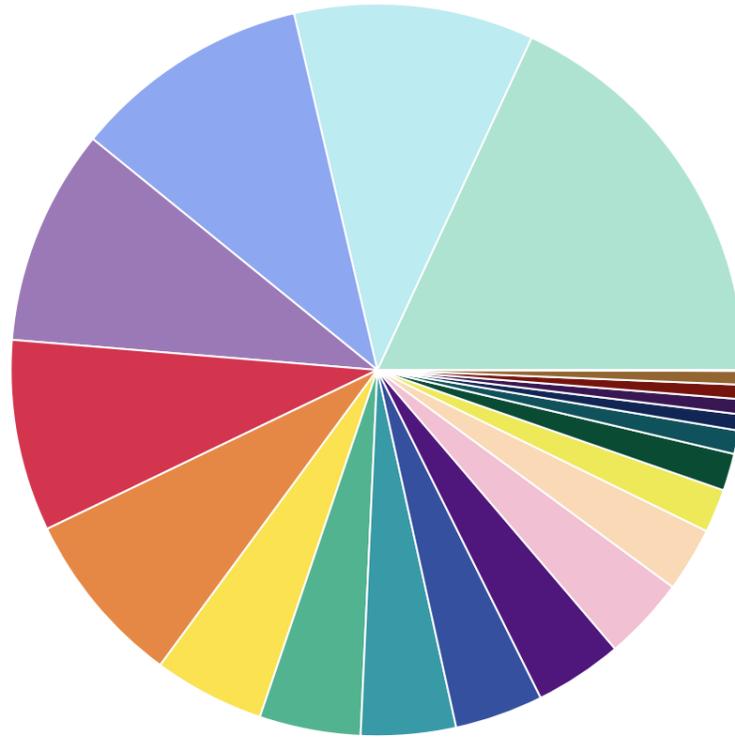
Industry Sector Overview

The largest sector in the La Vega ISD Labor Shed (45-Minute Drive Time) is Health Care and Social Assistance, employing 49,257 workers. The next-largest sectors in the region are Retail Trade (28,763 workers) and Manufacturing (28,545 workers). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Mining, Quarrying, and Oil and Gas Extraction (LQ = 1.74), Agriculture, Forestry, Fishing and Hunting (1.59), and Utilities (1.37).

Sectors in the La Vega ISD Labor Shed (45-Minute Drive Time) with the highest average wages per worker are Utilities (\$90,623), Mining, Quarrying, and Oil and Gas Extraction (\$88,738), and Finance and Insurance (\$86,579). Regional sectors with the best job growth (or most moderate job losses) over the last 10 years are Health Care and Social Assistance (+6,169 jobs), Accommodation and Food Services (+5,137), and Construction (+4,614).

Over the next 10 years, employment in the La Vega ISD Labor Shed (45-Minute Drive Time) is projected to expand by 32,019 jobs. The fastest growing sector in the region is expected to be Utilities with a 1.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance

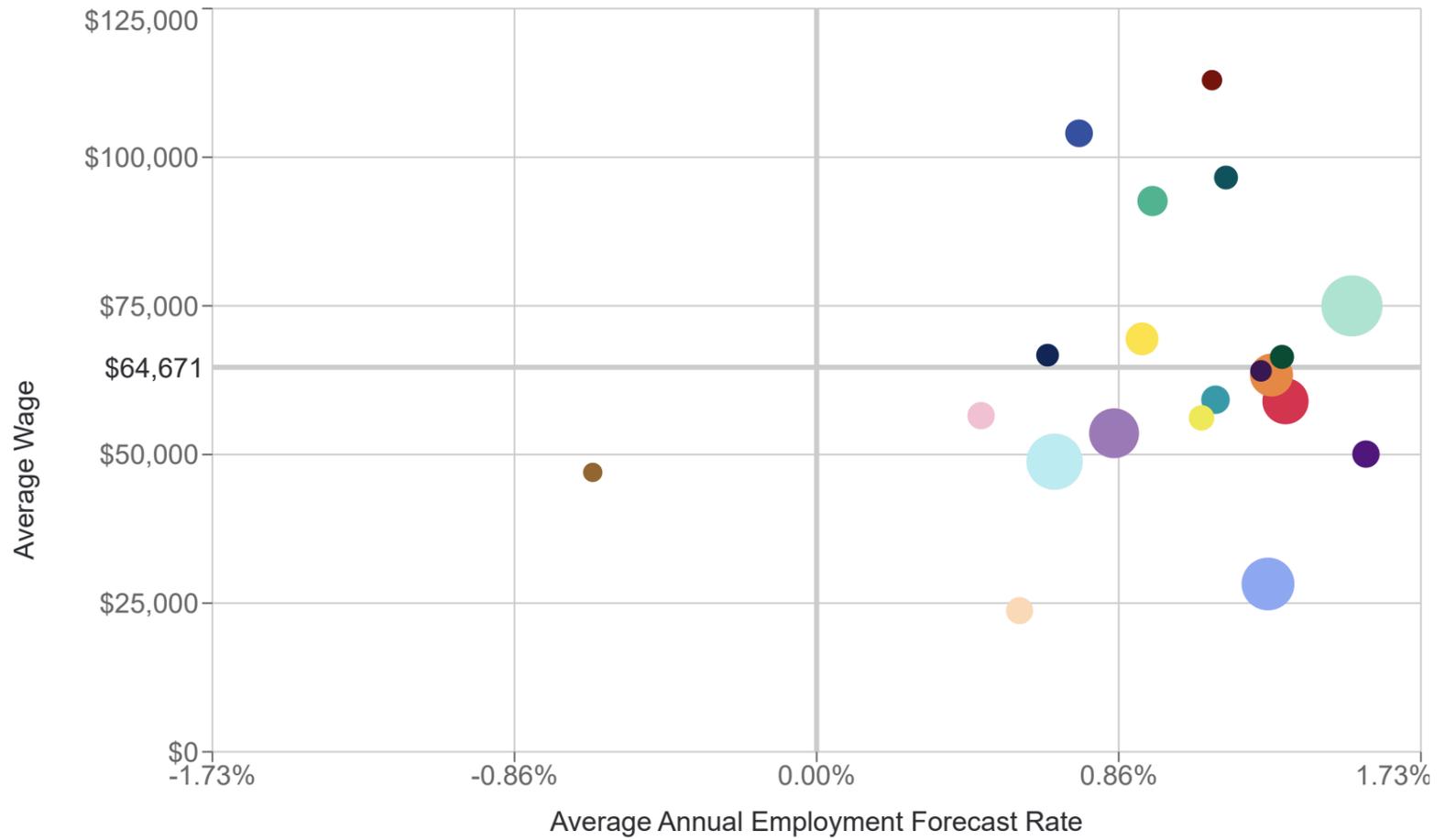
(+8,097 jobs), Accommodation and Food Services (+2,937), and Construction (+2,919).



Sector	Current Employment	Percent %
Health Care and Social Assistance	49,257	18.1%
Retail Trade	28,763	10.6%
Manufacturing	28,545	10.5%
Educational Services	26,005	9.6%
Accommodation and Food Services	23,030	8.5%
Construction	21,148	7.8%
Administrative and Support and Waste Management and Remediation Services	13,335	4.9%
Wholesale Trade	12,153	4.5%
Other Services (except Public Administration)	11,388	4.2%
Professional, Scientific, and Technical Services	10,613	3.9%
Public Administration	10,556	3.9%
Transportation and Warehousing	10,012	3.7%
Finance and Insurance	7,742	2.8%
Agriculture, Forestry, Fishing and Hunting	5,234	1.9%
Real Estate Rental and Leasing	4,479	1.6%
Arts, Entertainment, and Recreation	2,812	1.0%
Utilities	1,928	0.7%
Information	1,803	0.7%
Mining, Quarrying, and Oil and Gas Extraction	1,729	0.6%
Management of Companies and Enterprises	1,638	0.6%
Unclassified	118	0.0%

Source: JobsEQ® as of 2024Q3

Average Annual Employment Forecast Rate vs Average Wage



Industry Group	Average Annual Employment Forecast Rate	Average Wages	Employment
Health	1.53%	\$74,990	49,256
Retail	0.68%	\$48,784	40,916
Consumer Svc.	1.29%	\$28,221	35,424
Education	0.85%	\$53,571	31,114
Professional Svc.	1.34%	\$58,964	25,901
Construction	1.3%	\$63,363	21,858
Public Admin.	0.93%	\$69,444	10,556
Financial Svc.	0.96%	\$92,633	8,277
Freight Tran.	1.14%	\$59,209	6,736
Machinery Mfg.	0.75%	\$104,018	6,097
Food Mfg.	1.57%	\$50,068	5,821
Wood/Paper	0.47%	\$56,530	5,790
Agricultural	0.58%	\$23,748	5,584
Auto/Auto-related	1.1%	\$56,163	4,369
Chemical	1.33%	\$66,416	3,367
Coal/Oil/Power	1.17%	\$96,582	3,229
Metal & Product Mfg.	0.66%	\$66,709	2,472
Utilities	1.27%	\$64,061	1,700
Pharmaceutical	1.13%	\$112,958	1,010
Textile/Leather	-0.64%	\$46,992	388

Source: JobsEQ® as of 2024Q3

Occupational Snapshot

The largest major occupation group in the La Vega ISD Labor Shed (45-Minute Drive Time) is Office and Administrative Support Occupations, employing 30,744 workers. The next-largest occupation groups in the region are Management Occupations (24,171 workers) and Transportation and Material Moving Occupations (23,300). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Healthcare Practitioners and Technical Occupations (LQ = 1.31), Construction and Extraction Occupations (1.22), and Production Occupations (1.21).

Occupation groups in the La Vega ISD Labor Shed (45-Minute Drive Time) with the highest average wages per worker are Legal Occupations (\$119,700), Management Occupations (\$107,000), and Healthcare Practitioners and Technical Occupations (\$101,400). The unemployment rate in the region varied among the major groups from 1.2% among Healthcare Practitioners and Technical Occupations to 7.4% among Farming, Fishing, and Forestry Occupations.

Over the next 10 years, the fastest growing occupation group in the La Vega ISD Labor Shed (45-Minute Drive Time) is expected to be Healthcare Support Occupations with a 1.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Practitioners and Technical Occupations (+3,512 jobs) and Management Occupations (+3,340). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations (45,076 jobs) and Office and Administrative Support Occupations (34,748).

There are over 800 defined occupations at the SOC detailed level. Among those occupations that support a living wage, the following occupations are expected to add the most jobs over the next 10 years in the defined region.

SOC	Occupation	Employment	Median Annual Wages	Projected 10 Year Growth	Annual Percentage Growth
29-1141.00	Registered Nurses	8,369	\$87,500	1,159	1.3%
11-1021.00	General and Operations Managers	6,933	\$85,300	919	1.3%
53-7065.00	Stockers and Order Fillers	5,393	\$38,500	810	1.4%
47-2061.00	Construction Laborers	3,531	\$37,200	616	1.6%
53-3032.00	Heavy and Tractor-Trailer Truck Drivers	4,167	\$50,600	561	1.3%
53-7062.00	Laborers and Freight, Stock, and Material Movers, Hand	4,002	\$36,700	509	1.2%
11-9111.00	Medical and Health Services Managers	1,348	\$111,700	504	3.2%
31-9092.00	Medical Assistants	1,613	\$38,000	394	2.2%
29-1171.00	Nurse Practitioners	588	\$126,500	379	5.1%
49-9071.00	Maintenance and Repair Workers, General	2,800	\$41,100	373	1.3%

Source: JobsEQ® as of 2024Q3

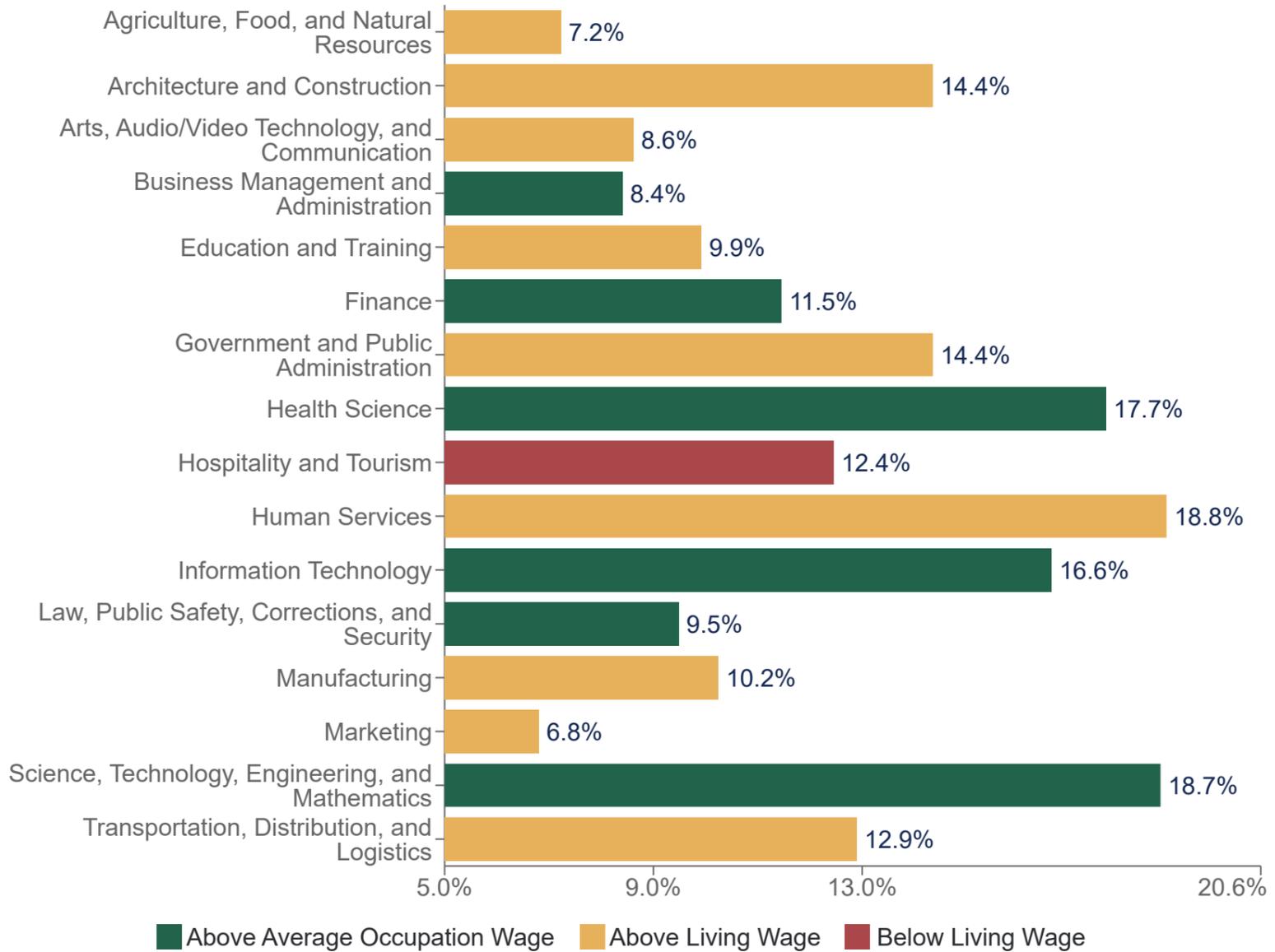
Of occupations supporting a living wage, the following occupations are projected to have the largest decline in employment over the next 10 years.

SOC	Occupation	Employment	Median Annual Wages	Projected 10 Year Decline	Annual Percentage Growth
43-4111.00	Interviewers, Except Eligibility and Loan	361	\$37,600	-19	-0.5%
43-3051.00	Payroll and Timekeeping Clerks	228	\$49,400	-19	-0.9%
51-2011.00	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	137	\$73,400	-16	-1.2%
43-4151.00	Order Clerks	140	\$39,000	-16	-1.2%
51-2041.00	Structural Metal Fabricators and Fitters	122	\$40,000	-9	-0.8%
51-9161.00	Computer Numerically Controlled Tool Operators	363	\$46,800	-8	-0.2%
47-5044.00	Loading and Moving Machine Operators, Underground Mining	27	\$53,700	-8	-3.2%

SOC	Occupation	Employment	Median Annual Wages	Projected 10 Year Decline	Annual Percentage Growth
53-7063.00	Machine Feeders and Offbearers	116	\$36,400	-6	-0.6%
51-4033.00	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	123	\$39,300	-5	-0.4%
51-8013.00	Power Plant Operators	59	\$94,600	-4	-0.7%

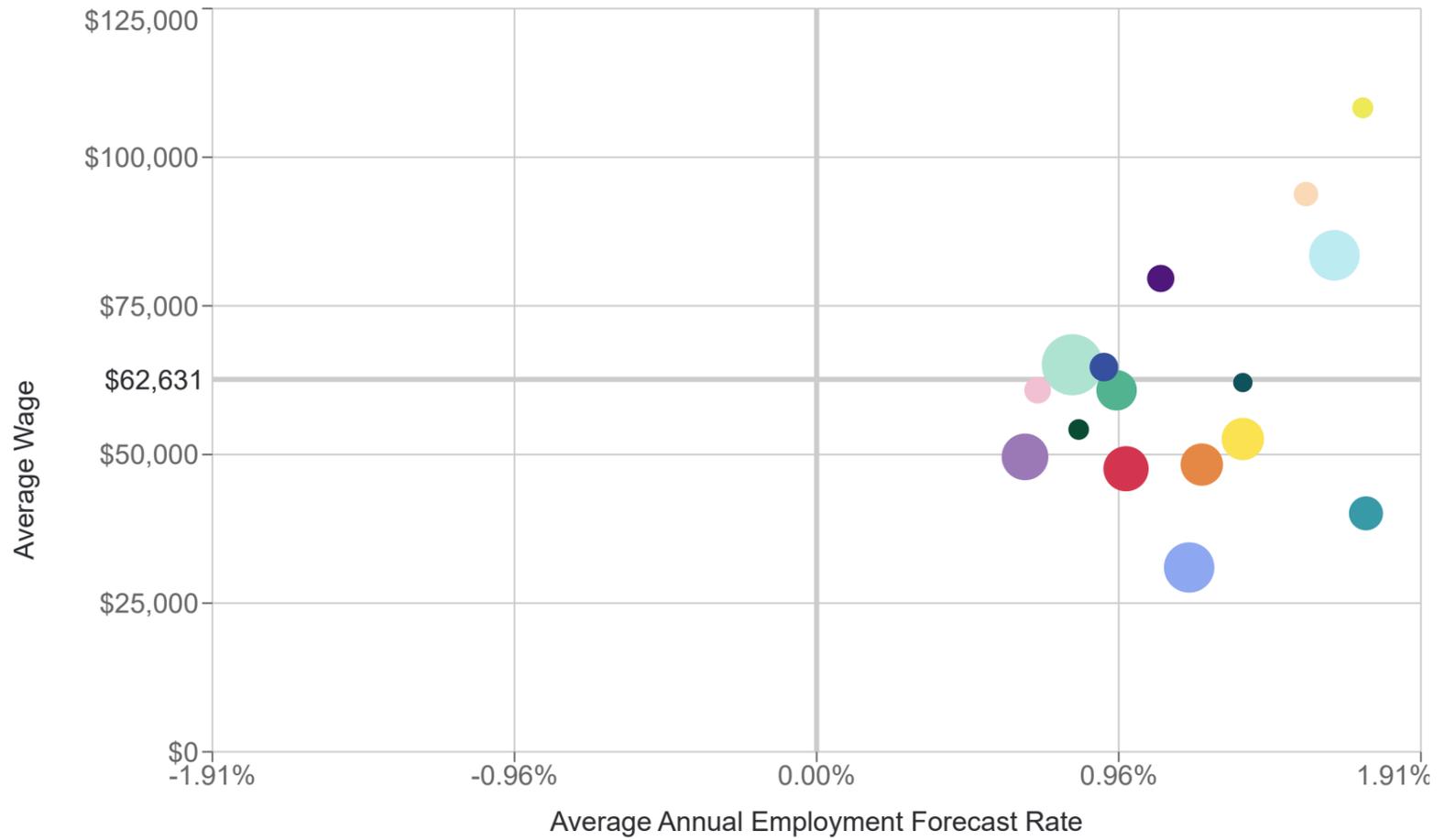
Source: JobsEQ® as of 2024Q3

Career Cluster Growth Forecast



Of those career clusters, the following pay more than the average occupation wage in the region (\$62,631.25).

Cluster	Average Wage
🔧 Science, Technology, Engineering, and Mathematics	\$108,300
💻 Information Technology	\$93,800
🏥 Health Science	\$83,500
💰 Finance	\$79,600
📊 Business Management and Administration	\$65,100
🛡️ Law, Public Safety, Corrections, and Security	\$64,700



CTE Cluster	Average Annual Employment Forecast Rate	Average Wages	Employment
Business Management and Administration	0.81%	\$65,100	48,211
Health Science	1.64%	\$83,500	31,983
Hospitality and Tourism	1.18%	\$31,000	31,666
Marketing	0.66%	\$49,600	26,735
Manufacturing	0.98%	\$47,600	24,872
Transportation, Distribution, and Logistics	1.22%	\$48,300	21,505
Architecture and Construction	1.35%	\$52,600	21,405
Education and Training	0.95%	\$60,800	19,296
Human Services	1.74%	\$40,100	12,736
Law, Public Safety, Corrections, and Security	0.91%	\$64,700	8,043
Finance	1.09%	\$79,600	6,996
Agriculture, Food, and Natural Resources	0.7%	\$60,800	6,497
Information Technology	1.55%	\$93,800	4,936
Science, Technology, Engineering, and Mathematics	1.73%	\$108,300	2,825
Arts, Audio/Video Technology, and Communication	0.83%	\$54,200	2,647
Government and Public Administration	1.35%	\$62,100	1,928

Real-Time Intelligence Findings

On March 1, 2025, real-time intelligence (job postings active during the last 12 months) reports were analyzed for the defined region. 116,024 job postings were active from 14,649 employers. Analysis of the job postings surfaced lists of the top 20 hard skills/technical skills, the top 20 soft skills/employability skills, and the top 20 certifications sought in the active postings.

"Hard Skills" (Technical Skills) Sought by Regional Employers

Skill Name	Median Wage	Median Wage "n"	Active Job Ads
Microsoft Office	\$42,700	2,994	9,294
Microsoft Excel	\$42,100	2,674	7,788
Ability to Lift 51-100 lbs.	\$36,200	2,776	6,769
Microsoft Outlook	\$42,700	1,182	3,478
Sales	\$41,600	1,035	3,252

Skill Name	Median Wage		Active Job Ads
	Median Wage	"n"	
Manufacturing	\$45,800	961	3,188
Spanish	\$37,400	1,143	3,068
Teaching/Training, School	\$41,500	1,156	2,979
Personal Computers (PC)	\$46,600	1,286	2,894
Mathematics	\$44,300	878	2,778
Microsoft Word	\$40,000	857	2,753
Microsoft PowerPoint	\$47,800	633	2,366
English	\$39,300	859	2,353
Teaching/Training, Job	\$47,300	593	1,777
Forklifts	\$38,500	718	1,742
Using Ladders	\$36,400	577	1,700
Plumbing	\$43,600	738	1,690
Home Health Care	\$68,700	382	1,622
Hospitality	\$36,400	532	1,524
Customer Relationship Management (CRM)	\$52,900	391	1,370

"Soft Skills" (Employability Skills) Sought by Regional Employers

Skill Name	Median Wage		Active Job Ads
	Median Wage	"n"	
Communication (Verbal and written skills)	\$38,200	18,039	56,269
Cooperative/Team Player	\$39,100	9,250	30,823
Organization	\$37,400	6,392	17,813
Detail Oriented/Meticulous	\$36,100	6,029	14,238
Interpersonal Relationships/Maintain Relationships	\$37,700	4,620	14,009
Self-Motivated/Ability to Work Independently/Self Leadership	\$37,600	4,567	12,383
Problem Solving	\$42,800	3,416	11,842
Supervision/Management	\$47,700	3,367	11,658
Punctual	\$37,000	2,732	7,491
Prioritize	\$38,800	2,009	6,911
Time Management/Time Utilization	\$38,200	2,427	6,579
Work Ethic/Hard Working	\$36,200	2,539	5,687
Leadership	\$49,900	1,451	5,551
Good Judgment	\$42,500	1,365	5,183
Coachable/Willingness to Learn	\$36,000	1,657	4,339
Analytical	\$53,800	1,131	4,339
Listening	\$37,100	1,351	4,267
Confidentiality/Information Sensitivity	\$37,400	1,784	4,231
Critical Thinking	\$48,900	536	3,215
Project Management	\$64,300	738	3,079

Certifications Sought by Regional Employers

Certificate / Certification name	Median Wage		Active Job Ads
	Median Wage	"n"	
Driver's License	\$36,600	2,876	5,779

Certificate / Certification name	Median Wage		Active Job Ads
	Median Wage	"n"	
Basic Life Support (BLS)	\$66,600	602	4,995
Registered Nurse (RN)	\$70,700	479	3,803
Advanced Cardiac Life Support Certification (ACLS)	\$70,700	132	1,405
Commercial Driver's License (CDL)	\$46,900	287	937
Class A Commercial Driver's License (CDL-A)	\$49,500	190	704
Licensed Practical Nurse (LPN)	\$54,100	152	546
The American Registry of Radiologic Technologists (ARRT) Certification	\$68,600	89	496
Pediatric Advanced Life Support (PALS)	\$70,700	73	423
Certified Public Accountant (CPA)	\$72,400	60	317
Secret Clearance	\$50,600	74	314
Licensed Professional Counselor (LPC)	\$62,400	86	281
Licensed Clinical Social Worker (LCSW)	\$64,000	72	278
Certified Occupational Therapy Assistant (COTA)	\$64,000	20	225
Certified Clinical Medical Assistant (NHA)	\$45,800	1	184
Occupational Therapist Registered (OTR)	\$85,000	46	165
Forklift Certified	\$38,400	92	160
Emergency Medical Technician (EMT)	\$39,500	31	156
Neonatal Resuscitation Program (NRP)	\$94,000	16	149
Licensed Master Social Worker (LMSW)	\$56,900	27	149

Resource Files

- [Economic Overview Report](#)
- [Perkins V Report](#)
- [Occupational Snapshot Report](#)
- [Real Time Intelligence \(Active Job Postings Report\)](#)

Career and Technical Education Program Audit

CareerCraft staff reviewed La Vega ISD's Career and Technical Education (CTE) programs and compared the current course sequencing for each program of study to TEA's program of study reference guides. Outlined below are findings and considerations for each program of study offered to students in La Vega ISD.



HVAC and Sheet Metal

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the HVAC and Sheet Metal program of study will fulfill the requirements of the Business and Industry endorsement.

Career Cluster (as defined by TEA)

Architecture and Construction

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Architecture and Construction are expected to grow (14.4%) over the next decade. Currently, this cluster employs 21,405 workers and offers living wages (\$52,600).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected
			Regional Growth Rate
Cost Estimators	417	\$66,700	0.5%
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	830	\$50,300	1.7%
Sheet Metal Workers	225	\$49,200	1%

Aligned Industry-Based Certification(s)

Offered

Not offering any certifications in this program of study.

Not Offered

- ✗ AWS D9.1 Sheet Metal Welding
PEIMS Code: 350
- ✗ Employment Ready Certification - Air Conditioning
PEIMS Code: 1071
- ✗ Employment Ready Certification - Electrical
PEIMS Code: 1072
- ✗ Employment Ready Certification - Gas Heat
PEIMS Code: 1073
- ✗ Employment Ready Certification - Heat Pumps
PEIMS Code: 1074
- ✗ Employment Ready Certification - Light Commercial Air Conditioning
PEIMS Code: 1075
- ✗ HBI Pre-Apprenticeship Certificate Training (PACT), Core
PEIMS Code: 1001
- ✗ HBI Pre-Apprenticeship Certificate Training (PACT), Heating, Ventilation and Air Conditioning
PEIMS Code: 1004
- ✗ Heating, Electrical, & Air Conditioning Technology (H.E.A.T.)
PEIMS Code: 1076
- ✗ NCCER Construction Technology Certification Level I
PEIMS Code: 620
- ✗ NCCER Core
PEIMS Code: 630
- ✗ NCCER Heating, Ventilation, Air Conditioning Level I
PEIMS Code: 660
- ✗ NCCER Sheet Metal Level I
PEIMS Code: 740
- ✗ Refrigerant Handling
PEIMS Code: 870

Current Course Sequence

Level 1	Level 2	Level 3	Level 4
✗ Principles of Architecture 13004210 · 1 credit	✗ Building Maintenance Technology I 13005400 · 2 credits	✗ Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration Technology II 13005900 · 2 credits	✗ Career Preparation for Programs of Study (First Time Taken) 12701121 · 2 credits
✗ Principles of Construction 13004220 · 1 credit	✗ Entrepreneurship I 13011101 · 1 credit	✗ Sheet Metal Technology N1300430 · 1 credit	✗ Career Preparation for Programs of Study/Extended Career Preparation (First Time Taken)
	✗ Heating, Ventilation, and Air Conditioning (HVAC) and		

Refrigeration
Technology I
13005800 · 1 credit

12701141 · 3 credits

✗ Practicum in
Construction
Technology (First Time
Taken)

13005250 · 2 credits

✗ Practicum in
Construction
Technology (Second
Time Taken)

13005260 · 2 credits

✗ Practicum in
Construction
Technology/Extended
Practicum in
Construction
Technology (First Time
Taken)

13005255 · 3 credits

✗ Practicum in
Construction
Technology/Extended
Practicum in
Construction
Technology (Second
Time Taken)

13005265 · 3 credits

✗ Practicum in
Entrepreneurship
(First Time Taken)

13011111 · 2 credits

✗ Practicum in
Entrepreneurship/Exte
nded Practicum in
Entrepreneurship
(First Time Taken)

13011121 · 3 credits

CTE Code

No Concentrators or Completers

Carpentry

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Carpentry program of study will fulfill the requirements of the Business and Industry endorsement.

Career Cluster (as defined by TEA)

Architecture and Construction

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Architecture and Construction are expected to grow (14.4%) over the next decade. Currently, this cluster employs 21,405 workers and offers living wages (\$52,600).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Projected	
		Regional Annual Median Wages	Regional Growth Rate
Cost Estimators	417	\$66,700	0.5%
Carpenters	1,183	\$45,100	1.3%
Painters, Construction and Maintenance	463	\$42,700	1.3%
Helpers--Carpenters	39	\$38,100	0.6%

Occupation	Employment	Regional Annual Median Wages	Projected
			Regional Growth Rate
Construction Laborers	3,531	\$37,200	1.6%
Cabinetmakers and Bench Carpenters	422	\$37,200	0.7%

Aligned Industry-Based Certification(s)

Offered

Not offering any certifications in this program of study.

Not Offered

- ✗ HBI Pre-Apprenticeship Certificate Training (PACT), Basic Carpentry
PEIMS Code: 1000
- ✗ HBI Pre-Apprenticeship Certificate Training (PACT), Core
PEIMS Code: 1001
- ✗ HBI Pre-Apprenticeship Certificate Training (PACT), Green Core
PEIMS Code: 1003
- ✗ LEED Green Associate
PEIMS Code: 1011
- ✗ NCCER Carpentry Level I
PEIMS Code: 610
- ✗ NCCER Carpentry Level II
PEIMS Code: 611
- ✗ NCCER Commercial Carpenter
PEIMS Code: 612
- ✗ NCCER Construction Technology Certification Level I
PEIMS Code: 620
- ✗ NCCER Core
PEIMS Code: 630
- ✗ NCCER Painting: Commercial and Residential Level I
PEIMS Code: 710
- ✗ NCCER Weatherization Technician Level I
PEIMS Code: 750
- ✗ Residential Plans Examiner - R3
PEIMS Code: 1009

Current Course Sequence

Level 1	Level 2	Level 3	Level 4
✗ Principles of Architecture 13004210 · 1 credit	✗ Construction Technology I 13005100 · 2 credits	✗ Construction Technology II 13005200 · 2 credits	✗ Career Preparation for Programs of Study (First Time Taken) 12701121 · 2 credits
✗ Principles of Construction 13004220 · 1 credit	✗ Entrepreneurship I 13011101 · 1 credit	✗ Mill and Cabinetmaking Technology 13005300 · 2 credits	✗ Career Preparation for Programs of Study/Extended Career Preparation (First Time Taken) 12701141 · 3 credits
			✗ Practicum in Construction Technology (First Time Taken) 13005250 · 2 credits
			✗ Practicum in Construction

Technology (Second Time Taken)
13005260 · 2 credits

✗ Practicum in Construction Technology/Extended Practicum in Construction Technology (First Time Taken)
13005255 · 3 credits

✗ Practicum in Construction Technology/Extended Practicum in Construction Technology (Second Time Taken)
13005265 · 3 credits

✗ Practicum in Entrepreneurship (First Time Taken)
13011111 · 2 credits

✗ Practicum in Entrepreneurship/Extended Practicum in Entrepreneurship (First Time Taken)
13011121 · 3 credits

CTE Code

No Concentrators or Completers

Plumbing and Pipefitting

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Plumbing and Pipefitting program of study will fulfill the requirements of the Business and Industry endorsement.

Career Cluster (as defined by TEA)

Architecture and Construction

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Architecture and Construction are expected to grow (14.4%) over the next decade. Currently, this cluster employs 21,405 workers and offers living wages (\$52,600).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected Regional Growth Rate
Plumbers, Pipefitters, and Steamfitters	969	\$54,000	1.4%
Pipelayers	130	\$43,800	0.2%
Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	164	\$40,200	1.4%

Aligned Industry-Based Certification(s)

Offered

Not offering any certifications in this program of study.

Not Offered

- ✗ HBI Pre-Apprenticeship Certificate Training (PACT), Core
PEIMS Code: 1001
- ✗ Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems
PEIMS Code: 601

- ✗ Industrial Technology Maintenance (ITM) -
Maintenance Piping
PEIMS Code: 605
- ✗ NCCER Core
PEIMS Code: 630
- ✗ NCCER Industrial Pipefitter
PEIMS Code: 1026
- ✗ NCCER Pipefitting Level I
PEIMS Code: 720
- ✗ NCCER Plumbing Level I
PEIMS Code: 730
- ✗ NCCER Plumbing Level II
PEIMS Code: 731
- ✗ Tradesman Plumber - Limited
PEIMS Code: 815

Current Course Sequence

Level 1	Level 2	Level 3	Level 4
✗ Introduction to Welding 13032250 · 1 credit	✗ Building Maintenance Technology I 13005400 · 2 credits	✗ Pipefitting Technology II N1300426 · 1 credit	✗ Career Preparation for Programs of Study (First Time Taken) 12701121 · 2 credits
✗ Principles of Architecture 13004210 · 1 credit	✗ Entrepreneurship I 13011101 · 1 credit	✗ Pipefitting Technology II/Pipefitting Technology Lab II N1300428 · 2 credits	✗ Career Preparation for Programs of Study/Extended Career Preparation (First Time Taken) 12701141 · 3 credits
✗ Principles of Construction 13004220 · 1 credit	✗ Pipefitting Technology I N1300425 · 1 credit	✗ Plumbing Technology II 13006100 · 2 credits	✗ Practicum in Construction Technology (First Time Taken) 13005250 · 2 credits
	✗ Pipefitting Technology I/Pipefitting Technology Lab I N1300427 · 2 credits		✗ Practicum in Construction Technology (Second Time Taken) 13005260 · 2 credits
	✗ Plumbing Technology I 13006000 · 1 credit		✗ Practicum in Construction Technology/Extended Practicum in Construction Technology (First Time Taken) 13005255 · 3 credits
			✗ Practicum in Construction Technology/Extended Practicum in Construction Technology (Second Time Taken) 13005265 · 3 credits
			✗ Practicum in Entrepreneurship (First Time Taken) 13011111 · 2 credits

CTE Code

No Concentrators or Completers

Electrical

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Electrical program of study will fulfill the requirements of the Business and Industry endorsement or STEM endorsement if the math and science requirements are met.

Career Cluster (as defined by TEA)

Architecture and Construction

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Architecture and Construction are expected to grow (14.4%) over the next decade. Currently, this cluster employs 21,405 workers and offers living wages (\$52,600).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected Regional Growth Rate
Electrical Power-Line Installers and Repairers	279	\$74,000	2.4%
Telecommunications Line Installers and Repairers	100	\$54,300	0.8%
Electricians	1,224	\$50,200	1.7%
Security and Fire Alarm Systems Installers	120	\$46,500	1.6%
Helpers--Electricians	110	\$40,400	1%

Aligned Industry-Based Certification(s)

Offered

Not offering any certifications in this program of study.

Not Offered

- × C-200 Certified Industry 4.0 Automation Systems Specialist I - 201 Electrical Systems 1
PEIMS Code: 957
- × Electrical Apprenticeship Certificate Level 1 (520)
PEIMS Code: 520
- × HBI Pre-Apprenticeship Certificate Training (PACT), Basic Electrical
PEIMS Code: 1002
- × HBI Pre-Apprenticeship Certificate Training (PACT), Core
PEIMS Code: 1001
- × Industrial Technology Maintenance (ITM) - Electrical Systems
PEIMS Code: 602
- × NCCER Commercial Electrician
PEIMS Code: 642
- × NCCER Construction Technology Certification Level I
PEIMS Code: 620
- × NCCER Core
PEIMS Code: 630
- × NCCER Electrical Level I
PEIMS Code: 640
- × NCCER Electrical Level II
PEIMS Code: 641

× NCCER Electronic System Technician Level I

PEIMS Code: 650

× NCCER Electronic System Technician Level II

PEIMS Code: 651

× TRIO Electrical Pre-Apprenticeship (EPP)
Certification

PEIMS Code: 1086

Current Course Sequence

Level 1

- × Principles of Architecture
13004210 · 1 credit
- × Principles of Construction
13004220 · 1 credit

Level 2

- × Electrical Technology I
13005600 · 1 credit
- × Entrepreneurship I
13011101 · 1 credit

Level 3

- × Electrical Technology II
13005700 · 2 credits

Level 4

- × Career Preparation for Programs of Study (First Time Taken)
12701121 · 2 credits
- × Career Preparation for Programs of Study/Extended Career Preparation (First Time Taken)
12701141 · 3 credits
- × Practicum in Construction Technology (First Time Taken)
13005250 · 2 credits
- × Practicum in Construction Technology (Second Time Taken)
13005260 · 2 credits
- × Practicum in Construction Technology/Extended Practicum in Construction Technology (First Time Taken)
13005255 · 3 credits
- × Practicum in Construction Technology/Extended Practicum in Construction Technology (Second Time Taken)
13005265 · 3 credits
- × Practicum in Entrepreneurship (First Time Taken)
13011111 · 2 credits
- × Practicum in Entrepreneurship/Extended Practicum in Entrepreneurship (First Time Taken)
13011121 · 3 credits

CTE Code

No Concentrators or Completers

Teaching and Training

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Teaching and Training program of study will fulfill the requirements of the Public Service endorsement.

Career Cluster (as defined by TEA)

Education and Training

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Education and Training are expected to grow (9.9%) over the next decade. Currently, this cluster employs 19,296 workers and offers living wages (\$60,800).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected Regional Growth Rate
Career/Technical Education Teachers, Secondary School	349	\$64,300	0.8%
Special Education Teachers, Secondary School	258	\$63,900	0.8%
Secondary School Teachers, Except Special and Career/Technical Education	2,150	\$63,800	0.8%
Middle School Teachers, Except Special and Career/Technical Education	1,375	\$60,300	0.8%
Adult Basic Education, Adult Secondary Education, and English as a Second Language Instructors	57	\$50,200	-0.6%

Aligned Industry-Based Certification(s)

Offered

Not offering any certifications in this program of study.

Not Offered

✗ Educational Aide I
PEIMS Code: 511

Current Course Sequence

Level 1	Level 2	Level 3	Level 4
✗ Principles of Education and Training 13014200 · 1 credit	✗ Child Development 13024700 · 1 credit	✗ Instructional Practices 13014400 · 2 credits	✗ Career and Technical Education Project-Based Capstone (First Time Taken) 12701101 · 1 credit
✗ Principles of Human Services 13024200 · 1 credit	✗ Communication and Technology in Education 13014310 · 1 credit		✗ Career Preparation for Programs of Study (First Time Taken) 12701121 · 2 credits
	✗ Human Growth and Development 13014300 · 1 credit		✗ Career Preparation for Programs of Study/Extended Career Preparation (First Time Taken) 12701141 · 3 credits
			✗ Practicum in Education and Training (First Time Taken) 13014500 · 2 credits
			✗ Practicum in Education and Training (Second Time Taken) 13014510 · 2 credits
			✗ Practicum in Education and Training/Extended Practicum in

Education and Training (First Time Taken)

13014505 · 3 credits

✗ Practicum in Education and Training/Extended Practicum in Education and Training (Second Time Taken)

13014515 · 3 credits

CTE Code

No Concentrators or Completers

Welding

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Welding program of study will fulfill the requirements of the Business and Industry endorsement.

Career Cluster (as defined by TEA)

Manufacturing

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Manufacturing are expected to grow (10.2%) over the next decade. Currently, this cluster employs 24,872 workers and offers living wages (\$47,600).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected Regional Growth Rate
Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	38	\$48,400	0.1%
Welders, Cutters, Solderers, and Brazers	1,156	\$47,500	1.1%

Aligned Industry-Based Certification(s)

Offered

Not offering any certifications in this program of study.

Not Offered

- ✗ API 1104 Welding Pipelines and Related Facilities
PEIMS Code: 100
- ✗ AWS Certified Welder
PEIMS Code: 351
- ✗ AWS D1.1 Structural Steel
PEIMS Code: 340
- ✗ AWS D9.1 Sheet Metal Welding
PEIMS Code: 350
- ✗ AWS SENSE Level 1: Entry Welder
PEIMS Code: 360
- ✗ Industrial Technology Maintenance (ITM) - Maintenance Welding
PEIMS Code: 606
- ✗ NCCER Construction Technology Certification Level I
PEIMS Code: 620
- ✗ NCCER Core
PEIMS Code: 630
- ✗ NCCER Welding Level I
PEIMS Code: 760
- ✗ Welding - Job Ready
PEIMS Code: 1050

Current Course Sequence

Level 1	Level 2	Level 3	Level 4
<p>✗ Introduction to Welding 13032250 · 1 credit</p>	<p>✗ Entrepreneurship I 13011101 · 1 credit</p>	<p>✗ Welding II 13032400 · 2 credits</p>	<p>✗ Career Preparation for Programs of Study (First Time Taken) 12701121 · 2 credits</p>
<p>✗ Principles of Manufacturing 13032200 · 1 credit</p>	<p>✗ Introduction to Film Interpretation of Weldments N1303687 · 1 credit</p> <p>✗ Occupational Safety & Environmental Technology I N1303680 · 1 credit</p> <p>✗ Welding I 13032300 · 2 credits</p>	<p>✗ Welding II/Welding II Lab 13032410 · 3 credits</p>	<p>✗ Career Preparation for Programs of Study/Extended Career Preparation (First Time Taken) 12701141 · 3 credits</p> <p>✗ Practicum in Entrepreneurship (First Time Taken) 13011111 · 2 credits</p> <p>✗ Practicum in Entrepreneurship/Extended Practicum in Entrepreneurship (First Time Taken) 13011121 · 3 credits</p> <p>✗ Practicum in Manufacturing (First Time Taken) 13033000 · 2 credits</p> <p>✗ Practicum in Manufacturing (Second Time Taken) 13033010 · 2 credits</p> <p>✗ Practicum in Manufacturing/Extended Practicum in Manufacturing (First Time Taken) 13033005 · 3 credits</p> <p>✗ Practicum in Manufacturing/Extended Practicum in Manufacturing (Second Time Taken) 13033015 · 3 credits</p>

CTE Code

No Concentrators or Completers

Manufacturing Technology

Endorsement(s) Earned (if following [§74.13](#) and TEA Program of Study guidance)

Successful completion of the Manufacturing Technology program of study will fulfill the requirements of the Business and Industry endorsement or STEM endorsement if the math and science requirements are met.

Career Cluster (as defined by TEA)

Manufacturing

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Manufacturing are expected to grow (10.2%) over the next decade. Currently, this cluster employs 24,872 workers and offers living wages (\$47,600).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Projected	
		Regional Annual Median Wages	Regional Growth Rate
Aerospace Engineering and Operations Technologists and Technicians	22	\$73,500	1.1%
Electrical and Electronic Engineering Technologists and Technicians	108	\$68,400	1.4%
Mechanical Engineering Technologists and Technicians	42	\$61,500	0.9%
Industrial Engineering Technologists and Technicians	98	\$60,000	1.1%
Computer Numerically Controlled Tool Operators	363	\$46,800	-0.2%

Aligned Industry-Based Certification(s)

Offered

Not offering any certifications in this program of study.

Not Offered

- ✗ AWS D1.1 Structural Steel
PEIMS Code: 340
- ✗ AWS SENSE Level 1: Entry Welder
PEIMS Code: 360
- ✗ C-101 Certified Industry 4.0 Associate - Basic Operations
PEIMS Code: 955
- ✗ C-103 Certified Industry 4.0 Associate - Robot System Operations
PEIMS Code: 956
- ✗ Certified Logistics Technician (CLT)
PEIMS Code: 841
- ✗ Certified Manufacturing Associate
PEIMS Code: 964
- ✗ Certified Production Technician (CPT) 4.0
PEIMS Code: 842
- ✗ Certified SOLIDWORKS Professional (CSWA) - Additive Manufacturing
PEIMS Code: 1059
- ✗ Certified SOLIDWORKS Professional (CSWP) - CAM
PEIMS Code: 1060
- ✗ Certified Technician-Supply Chain Automation (CT-SCA)
PEIMS Code: 965
- ✗ CNC Lathe Operations
PEIMS Code: 845
- ✗ CNC Lathe Set Up and Operations
PEIMS Code: 846
- ✗ Machining CNC Milling Skills Level II
PEIMS Code: 1013
- ✗ Machining CNC Mill Operations Level I
PEIMS Code: 843
- ✗ Machining CNC Mill Programming Setup and Operations Level I
PEIMS Code: 844
- ✗ Machining CNC Turning Level II
PEIMS Code: 1015
- ✗ Machining Drill Press Level I
PEIMS Code: 847

✗ Machining Grinding Level I

PEIMS Code: 848

✗ Machining Measurement, Material, and Safety Level I

PEIMS Code: 850

✗ Machining Milling Level I

PEIMS Code: 849

✗ Manufacturing Technology

PEIMS Code: 1017

✗ NCCER Core

PEIMS Code: 630

✗ NCCER Welding Level I

PEIMS Code: 760

✗ Precision Machining - Job Ready

PEIMS Code: 1027

✗ Welding - Job Ready

PEIMS Code: 1050

Current Course Sequence

Level 1

✗ Blueprint Reading for Manufacturing Applications
N1303684 · 1 credit

✗ Principles of Applied Engineering
13036200 · 1 credit

✗ Principles of Manufacturing
13032200 · 1 credit

Level 2

✗ Diversified Manufacturing I
13032650 · 1 credit

✗ Entrepreneurship I
13011101 · 1 credit

✗ Metal Fabrication and Machining I
13032700 · 2 credits

✗ Occupational Safety & Environmental Technology I
N1303680 · 1 credit

Level 3

✗ Computer Integrated Manufacturing (PLTW)
N1303748 · 1 credit

✗ Diversified Manufacturing II
13032660 · 1 credit

✗ Metal Fabrication and Machining II
13032800 · 2 credits

✗ Occupational Safety & Environmental Technology II
N1303681 · 1 credit

✗ Precision Metal Manufacturing I
13032500 · 2 credits

Level 4

✗ Career Preparation for Programs of Study (First Time Taken)
12701121 · 2 credits

✗ Career Preparation for Programs of Study/Extended Career Preparation (First Time Taken)
12701141 · 3 credits

✗ Occupational Safety & Environmental Technology III
N1303682 · 2 credits

✗ Practicum in Entrepreneurship (First Time Taken)
13011111 · 2 credits

✗ Practicum in Entrepreneurship/Extended Practicum in Entrepreneurship (First Time Taken)
13011121 · 3 credits

✗ Practicum in Manufacturing (First Time Taken)
13033000 · 2 credits

✗ Practicum in Manufacturing (Second Time Taken)
13033010 · 2 credits

✗ Practicum in Manufacturing/Extended Practicum in Manufacturing (First Time Taken)

× Practicum in
Manufacturing/Extended Practicum in
Manufacturing
(Second Time Taken)
13033015 · 3 credits

× Precision Metal
Manufacturing II
13032600 · 2 credits

× Precision Metal
Manufacturing
II/Precision Metal
Manufacturing II Lab
13032610 · 3 credits

CTE Code

No Concentrators or Completers

Considerations for Future Programs of Study, Endorsements, and Industry-Based Certifications

Entrepreneurship

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Entrepreneurship program of study will fulfill the requirements of the Business and Industry endorsement.

Career Cluster (as defined by TEA)

Business, Marketing, and Finance

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Business Management and Administration are expected to grow (8.4%) over the next decade. Currently, this cluster employs 48,211 workers and offers living wages (\$65,100).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected Regional Growth Rate
Managers, All Other	1,811	\$117,900	1.3%
General and Operations Managers	6,933	\$85,300	1.3%
Management Analysts	779	\$80,500	1.6%

Aligned Industry-Based Certification(s)

Business of Retail: Certified Specialist

PEIMS Code: 1052

Facebook Digital Marketing Associate Certification

PEIMS Code: 991

Customer Service and Sales: Certified Specialist

PEIMS Code: 1069

Stukent Social Media Marketing Certification

PEIMS Code: 1042

Entrepreneurship and Small Business

PEIMS Code: 512

Business Management

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Business Management program of study will fulfill the requirements of the Business and Industry endorsement.

Career Cluster (as defined by TEA)

Business, Marketing, and Finance

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Business Management and Administration are expected to grow (8.4%) over the next decade. Currently, this cluster employs 48,211 workers and offers living wages (\$65,100).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected
			Regional Growth Rate
Administrative Services Managers	363	\$102,600	1.3%
General and Operations Managers	6,933	\$85,300	1.3%
Management Analysts	779	\$80,500	1.6%
Business Operations Specialists, All Other	1,373	\$76,300	1.2%

Aligned Industry-Based Certification(s)

Administrative Assisting

PEIMS Code: 934

Microsoft Office Specialist 2016 Master

PEIMS Code: 580

Business of Retail: Certified Specialist

PEIMS Code: 1052

Microsoft Office Specialist: Microsoft Access Expert (Access 2019)

PEIMS Code: 1020

Certified Associate in Project Management (CAPM)

PEIMS Code: 367

Microsoft Office Specialist: Microsoft Excel Expert (Excel 2019)

PEIMS Code: 560

Customer Service and Sales: Certified Specialist

PEIMS Code: 1069

Entrepreneurship and Small Business

PEIMS Code: 512

Microsoft Office Specialist: Microsoft Word Expert (Word 2019)

PEIMS Code: 570

General Management

PEIMS Code: 995

Project Management Institute (PMI) Project Management Ready

PEIMS Code: 1037

MB-920: Microsoft Dynamics 365 Fundamentals Finance and Operations Apps

PEIMS Code: 1018

Stukent Social Media Marketing Certification

PEIMS Code: 1042

Web Development

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Web Development program of study will fulfill the requirements of the Business and Industry endorsement or STEM endorsement if the math and science requirements are met.

Career Cluster (as defined by TEA)

Information Technology

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Information Technology are expected to grow (16.6%) over the next decade. Currently, this cluster employs 4,936 workers and offers living wages (\$93,800).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected
			Regional Growth Rate
Software Developers	1,285	\$123,800	2.2%
Web Developers	78	\$78,600	1.4%

Aligned Industry-Based Certification(s)

Certified User: Programmer

PEIMS Code: 1065

Information Technology Specialist: HTML and CSS

PEIMS Code: 1077

Certified Web and Mobile App Developer Apprentice

PEIMS Code: 966

Information Technology Specialist: JavaScript

PEIMS Code: 1080

Certified Web Animator Associate

PEIMS Code: 967

Microsoft Azure Data Fundamentals

PEIMS Code: 1084

CodeHS Python Level 1 Certification

PEIMS Code: 1067

Oracle Certified Associate Java SE 8 Programmer

PEIMS Code: 770

CodeHS Web Design Level 1 Certification

PEIMS Code: 1068

Web Design - Job Ready

PEIMS Code: 1049

Information Technology Specialist: HTML5 Application Development

PEIMS Code: 1078

Cybersecurity

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Cybersecurity program of study will fulfill the requirements of the Business and Industry endorsement or STEM endorsement if the math and science requirements are met.

Career Cluster (as defined by TEA)

Information Technology

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Information Technology are expected to grow (16.6%) over the next decade. Currently, this cluster employs 4,936 workers and offers living wages (\$93,800).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected Regional Growth Rate
Information Security Analysts	168	\$103,400	3.4%
Computer Systems Analysts	592	\$90,800	1.6%
Network and Computer Systems Administrators	418	\$84,000	0.3%

Aligned Industry-Based Certification(s)

C++ Certified Associate Programmer

PEIMS Code: 365

CompTIA Network+

PEIMS Code: 490

Certified Entry-Level Python Programmer (PCEP)

PEIMS Code: 963

CompTIA Security+

PEIMS Code: 500

Certified Professional Programmer

PEIMS Code: 816

CompTIA Server+

PEIMS Code: 975

Certified User: Programmer

PEIMS Code: 1065

Computer Networking Fundamentals - Job Ready

PEIMS Code: 976

Cisco 100-490 RSTECH Supporting Cisco Routing and Switching Network Devices

PEIMS Code: 968

Cybersecurity Fundamentals

PEIMS Code: 979

Cisco 200-201 CBROPS - Understanding Cisco Cybersecurity Operations Fundamentals

PEIMS Code: 969

CyberSecurity Fundamentals: An ISACA Certificate

PEIMS Code: 980

Cisco CCNA (200-301) Implementing and Administering Cisco Solutions

PEIMS Code: 970

Information Technology Specialist: Java

PEIMS Code: 1079

Cloud Essentials+

PEIMS Code: 971

Information Technology Specialist: JavaScript

PEIMS Code: 1080

CodeHS Cybersecurity Level 1 Certification

PEIMS Code: 1066

Information Technology Specialist: Networking

PEIMS Code: 1081

CompTIA A+ Certification

PEIMS Code: 480

Microsoft 365 Fundamentals

PEIMS Code: 1082

CompTIA IT Fundamentals+

PEIMS Code: 481

Microsoft Azure Data Fundamentals

PEIMS Code: 1084

CompTIA Linux+

PEIMS Code: 974

Microsoft Security, Compliance, and Identity Fundamentals

PEIMS Code: 1085

Oracle Certified Associate Java SE 8 Programmer

PEIMS Code: 770

Industrial Maintenance

Endorsement(s) Earned (if following §74.13 and TEA Program of Study guidance)

Successful completion of the Industrial Maintenance program of study will fulfill the requirements of the Business and Industry endorsement.

Career Cluster (as defined by TEA)

Manufacturing

Alignment to Regional Career Cluster Growth Forecast

According to the Perkins V Career Cluster Growth Forecast Report, jobs in Manufacturing are expected to grow (10.2%) over the next decade. Currently, this cluster employs 24,872 workers and offers living wages (\$47,600).

Alignment to Regional In-Demand Occupations

Occupation	Employment	Regional Annual Median Wages	Projected Regional Growth Rate
Industrial Production Managers	466	\$110,400	1.1%

Occupation	Employment	Regional Annual Median Wages	Projected
			Regional Growth Rate
Industrial Engineers	484	\$98,000	1.9%
Electrical and Electronics Repairers, Commercial and Industrial Equipment	127	\$71,600	0.9%
Industrial Machinery Mechanics	937	\$56,100	2.5%

Aligned Industry-Based Certification(s)

C-200 Certified Industry 4.0 Automation Systems Specialist I - 201 Electrical Systems 1

PEIMS Code: 957

Industrial Technology Maintenance (ITM) - Electrical Systems

PEIMS Code: 602

C-200 Certified Industry 4.0 Automation Systems Specialist I - 202 Electric Motor Control Systems 1

PEIMS Code: 958

Industrial Technology Maintenance (ITM) - Maintenance Operations

PEIMS Code: 604

C-200 Certified Industry 4.0 Automation Systems Specialist I - 204 Motor Control Troubleshooting 1

PEIMS Code: 959

NCCER Carpentry Level I

PEIMS Code: 610

Certified Logistics Technician (CLT)

PEIMS Code: 841

NCCER Construction Technology Certification Level I

PEIMS Code: 620

Certified Production Technician (CPT) 4.0

PEIMS Code: 842

NCCER Core

PEIMS Code: 630

Certified Technician-Supply Chain Automation (CT-SCA)

PEIMS Code: 965

NCCER Electrical Level I

PEIMS Code: 640

Employment Ready Certification - Air Conditioning

PEIMS Code: 1071

NCCER Electrical Level II

PEIMS Code: 641

Employment Ready Certification - Electrical

PEIMS Code: 1072

NCCER Electronic System Technician Level I

PEIMS Code: 650

Employment Ready Certification - Gas Heat

PEIMS Code: 1073

NCCER Electronic System Technician Level II

PEIMS Code: 651

Employment Ready Certification - Heat Pumps

PEIMS Code: 1074

NCCER Heating, Ventilation, Air Conditioning Level I

PEIMS Code: 660

Employment Ready Certification - Light Commercial Air Conditioning

PEIMS Code: 1075

NCCER Industrial Maintenance Mechanic Level I

PEIMS Code: 670

HBI Pre-Apprenticeship Certificate Training (PACT), Core

PEIMS Code: 1001

NCCER Industrial Maintenance Support Mechanic

PEIMS Code: 1024

HBI Pre-Apprenticeship Certificate Training (PACT), Heating, Ventilation and Air Conditioning

PEIMS Code: 1004

NCCER Industrial Millwright

PEIMS Code: 1025

Heating, Electrical, & Air Conditioning Technology (H.E.A.T.)

PEIMS Code: 1076

NCCER Instrumentation Level I

PEIMS Code: 680

Industrial Technology Maintenance (ITM) - Basic Mechanical Systems

PEIMS Code: 600

NCCER Millwright Level I

PEIMS Code: 700

Industrial Technology Maintenance (ITM) - Basic Pneumatic Systems

PEIMS Code: 601

NCCER Millwright Level II

PEIMS Code: 701

NCCER Sheet Metal Level I

PEIMS Code: 740

Refrigerant Handling

PEIMS Code: 870