

EDUCATION AND INDUSTRY CONSORTIUM AGENDA

Thursday, November 14, 2024 – 9:00 a.m.

Join Zoom Meeting: https://us02web.zoom.us/j/86490288063
Phone No: 1-646-558-8656 (EST) Meeting ID: 864 9028 8063

Call to Order

Roll Call

Approval of Minutes August 29, 2024

J. Corley
C. Schnettler
Pages 2 - 4

J. Corley

PRESENTATION

Occupation Report Pages 5 - 20 C. Weaver / K. Barry

DISCUSSION ITEMS

None

PUBLIC COMMENT

J. Corley

ACTION ITEMS

J. Corley

None

MATTERS FROM THE FLOOR

J. Corley

ADJOURNMENT

		2024 –	2025 MEE	TING SCHED	ULE		
Performance/ Monitoring	Business and Economic Development	Marketing / Outreach	Career Center	Education and Industry Consortium	Executive	Full	Board
Tuesday 9:00 am	Wednesday 9:00 am	Wednesday 9:00 am	Thursday 9:30 am	Thursday 9:00 am	Wednesday 9:30 am	Wednesd	lay, 11:30 am
8/13/2024	8/14/2024	8/21/2024	8/15/2024	8/29/2024	8/28/2024	9/4/2024	CF Levy
11/12/2024	11/6/2024	11/13/2024	11/7/2024	11/14/2024	11/20/2024	12/11/2024	CF Ocala
2/4/2025	2/5/2025	2/12/2025	2/20/2025	2/6/2025	2/26/2025	3/12/2025	CF Lecanto
5/6/2025	5/7/2025	5/14/2025	5/15/2025	5/8/2025	5/28/2025	6/4/2025	CF Ocala

OUR VISION STATEMENT

To be known as the number one workforce resource in the state of Florida by providing constructive tools and professional supportive services that are reflected in the quality of our job candidates and meet the needs of the business community.



CAREERSOURCE CITRUS LEVY MARION Education and Industry Consortium

MINUTES

DATE: August 29, 2024
PLACE: CareerSource CLM

2703 NE 14th Street, Ocala, FL 34470

TIME: 9:00 a.m.

MEMBERS PRESENT

Ashlev Shorb

Bob Rutemiller David Roland Dr. Jennifer Fryns

Joe Corley Rebecca Johnson

Tanya Taylor

MEMBERS ABSENT

Dr. Ann Hembrook Chris Formisano

Eric Willis Marci Olinger

Rachel Gibbs Tim Gilbert

Other Attendees

Rusty Skinner, CSCLM
Dale French, CSCLM
Cory Weaver, CSCLM

Melissa Saco, CSCLM

Cira Schnettler, CSCLM

CALL TO ORDER

The meeting was called to order by Joe Corley, Chair, at 9:01 a.m.

ROLL CALL

Cira Schnettler called roll and a quorum was declared present.

APPROVAL OF MINUTES

David Roland made a motion to approve the minutes from the May 29, 2024. Jennifer Fryns seconded the motion. Motion carried.

PRESENTATION

Cory Weaver gave a presentation on completion rates by industry. Below are highlights from the discussion throughout the presentation:

- Healthcare
 - There continues to be a need for medical assistants.
 - Taylor College, WTC, and Rasmussen all offer medical assistant programs.
 - WTC has an RN program in development to be launched in the 2025-2026 program year.

Construction

- o CF, MTC, and WTC have welding programs that teach lower and upper-level skills. This pathway is very popular.
- o All three counties offer construction programs.
- Pre-apprenticeship programs provide a one-year credit to the individual when they transition to a certified apprenticeship program. Preapprenticeship programs generally are only education based without employment. Apprenticeships programs offer employment with hands on learning.
- The manufacturing industry also needs electricians as processes become more automated.
- Programs that offer SCADA and PLC certifications are needed.
- o WTC has had success placing students out of their automation program.
- CF has been working with local high schools to create a pathway through the Associate of Science Engineering program.
- Levy County Schools is offering a horticultural program to students with a focus on landscaping. CLM staff and Levy County Schools representatives will meet to further discuss.

Education

- Increased wages for teachers in Citrus County is attracting more applicants.
- Levy County Schools will research adding a CPR component to their education pathway.
- CLM and CF have partnered to create the Temp to Perm plan, where CLM provides funding to teachers that need to finish their required classes and testing to become a permanent teacher. Approximately 30 40 teachers have been successful in the program.
- Other needs include CTE, Math, and AG teachers.
- There are challenges drawing individuals out of the industry to teach due to non-competitive wages.

Manufacturing

- Marion County has successfully created a well-rounded manufacturing education program. The success of their program is largely driven by demand. There are challenges duplicating the programs in other parts of the region due to lack of demand. Levy County focuses on boat welding and Citrus County does not have a strong demand for manufacturing skills.
- Industry demands in other parts of the State may need to be evaluated.
 Education programs may occur in our area, but labor demand may extend outside of the local area.

Logistics

- o CDL Drivers are always in high demand.
- There is currently a program at Westport High School.
- Many trucking companies provide certifications through education programs they offer.
- Recruiting opportunities have also been identified in transitioning military.

- Professional
 - There is declining interest in IT among high school students.
 - There has been an increase in certifications for Cyber Security.
 - CF offers an AS in Office Administration. The program is popular for individuals working in smaller companies that need their office administrator to handle a variety of tasks versus a larger company where staff are more specialized in their positions.
- Talent Supply and Talent Supply Inflow/Outflow
 - There is a gap growing between unemployed individuals and job ads placed by companies.
 - o Attendance at job fairs is also increasing.
 - CLM offers custom business training to employers that would like to reshape the skillset of a company's existing employees.
 - o There is a 50% outflow of labor force to areas outside of the CLM region.
- Wrap Up
 - Members were provided with a survey to complete. Responses will be used to shape the next presentation.

DISCUSSION ITEMS

None

PUBLIC COMMENT

None

MATTERS FROM THE FLOOR

None

ADJOURNMENT

There being no further business, the meeting adjourned at 10:09 a.m.

APPROVED:



EDUCATION & INDUSTRY CONSORTIUM







CONSORTIUM BACKGROUND

Signed into law May 15th, 2024, Senate Bill 240 requires each local workforce development board to create an Education and Industry Consortium composed of representatives of education and businesses in the local service area.

Purpose: To align educational programming with industry needs at the local level



Talent Needs of Local Industry
Targeted Sectors



Education Offerings Available



Labor Market Information
Talent Pipeline

HEALTHCARE

NAICS	Industry	Current				5-Year Forecast					
			Avg Ann		Total				Ann %		
		Employed	Wages	LQ	Demand	Exits	Transfers	Growth	Growth		
62	HEALTHCARE	28,107	\$59,706	1.05	17,776	6,966	7,500	3,309	2.3%		

	Top Occupations by Industry Demand										
		Curi	rent		5-Year l						
SOC	Occupation	Empl	Avg Ann Wages	Exits	Transfers	Empl Growth	Total Demand				
31-1131	Nursing Assistants	2,099	\$34,800	718	889	190	1,796				
31-1122	Personal Care Aides	1,788	\$30,700	762	669	302	1,733				
29-1141	Registered Nurses	3,220	\$80,000	584	371	335	1,290				
31-9092	Medical Assistants	1,215	\$38,600	325	554	181	1,060				
43-6013	Medical Secretaries and Administrative Assistants	1,195	\$37,700	349	336	129	813				
43-4171	Receptionists and Information Clerks	753	\$34,400	262	291	81	634				
39-9011	Childcare Workers	666	\$41,600	255	330	45	630				
31-1121	Home Health Aides	634	\$30,700	197	212	107	516				
29-2061	Licensed Practical and Licensed Vocational Nurses	830	\$55,800	185	158	76	419				
31-9091	Dental Assistants	413	\$45,300	128	186	48	362				
11-9111	Medical and Health Services Managers	562	\$110,800	95	138	122	355				
43-9061	Office Clerks, General	453	\$39,400	144	141	26	311				
25-2011	Preschool Teachers, Except Special Education	411	\$35,500	105	134	46	285				
37-2012	Maids and Housekeeping Cleaners	280	\$27,200	113	102	27	242				
29-1171	Nurse Practitioners	375	\$110,300	55	55	129	239				

CONSTRUCTION

NAICS	Industry	Current				5-Year Forecast				
		Employed	Avg Ann Wages	LQ	Total Demand	Exits	Transfers	Growth	Ann % Growth	
23	CONSTRUCTION	16,352	\$52,070	1.50	8,793	2,979	4,369	1,445	1.7%	

	Top Occupations by	Industry De	emand				
		Curi	rent		5-Year	Demand	
SOC	Occupation	Empl	Avg Ann Wages	Exits	Transfers	Empl Growth	Total Demand
47-2061	Construction Laborers	2,198	\$39,100	423	605	233	1,261
47-2031	Carpenters	1,349	\$48,100	256	344	118	717
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,116	\$65,900	201	274	107	582
47-2111	Electricians	741	\$48,900	137	223	92	451
11-9021	Construction Managers	724	\$108,200	99	179	76	354
47-2152	Plumbers, Pipefitters, and Steamfitters	606	\$49,900	106	178	56	340
43-9061	Office Clerks, General	511	\$43,900	159	156	18	333
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	569	\$47,700	98	164	66	328
47-2181	Roofers	622	\$45,400	92	166	58	315
47-2141	Painters, Construction and Maintenance	605	\$42,500	112	141	54	307
47-2073	Operating Engineers and Other Construction Equipment Operators	503	\$44,400	91	138	51	280
11-1021	General and Operations Managers	384	\$120,800	52	112	34	198
43-3031	Bookkeeping, Accounting, and Auditing Clerks	292	\$48,100	99	77	12	188
53-3032	Heavy and Tractor-Trailer Truck Drivers	241	\$51,600	59	78	25	162
43-6014	Secretaries and Administrative Assistants, Except Legal/Medical	266	\$39,700	79	72	4	154

EDUCATION

NAICS	Industry	Current				5-Year Forecast				
		Employed	Avg Ann Wages	LQ	Total Demand	Exits	Transfers	Growth	Ann % Growth	
61	EDUCATION	12,499	\$43,787	0.86	7,425	3,020	3,132	1,273	2.0%	

	Top Occupations b	y Indus	try Demand				
			Current		5-	Year Demand	
			Avg Ann				
SOC	Occupation	Empl	Wages	Exits	Transfers	Empl Growth	Total Demand
25-2021	Elementary School Teachers, Except Special Education	1,799	\$65,500	338	328	197	863
25-9045	Teaching Assistants, Except Postsecondary	1,098	\$31,300	345	358	118	821
	Secondary School Teachers, Except Special and Career/Technical						
25-2031	Education	1,294	\$68,300	207	229	143	579
25-2022	Middle School Teachers, Except Special and Career/Technical Education	893	\$58,800	168	163	98	428
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	415	\$32,400	159	159	42	360
53-3051	Bus Drivers, School	286	\$37,600	167	72	30	270
25-3031	Substitute Teachers, Short-Term	333	\$35,600	116	107	44	267
	Secretaries and Administrative Assistants, Except Legal, Medical, and						
43-6014	Executive	352	\$39,100	105	96	8	209
11-9032	Education Administrators, Kindergarten through Secondary	347	\$92,700	52	73	38	163
21-1012	Educational, Guidance, and Career Counselors and Advisors	323	\$59,000	54	71	36	161
35-2012	Cooks, Institution and Cafeteria	170	\$32,100	64	77	18	158
43-9061	Office Clerks, General	232	\$40,500	73	72	12	157
25-2012	Kindergarten Teachers, Except Special Education	224	\$62,000	57	73	24	154
25-3041	Tutors	146	\$45,800	73	63	15	151
35-3023	F 恭t Food and Counter Workers	107	\$27,300	65	69	11	145

MANUFACTURING

NAICS	Industry	Current				5-Year Forecast				
		Employed	Avg Ann Wages	LQ	Total Demand	Exits	Transfers	Growth	Ann % Growth	
31	MANUFACTURING	11,479	\$58,098	0.79	7,052	2,409	3,611	1,032	1.7%	

	Top Occupa	ations by In	dustry Dema	nd			
		Cur	rent		5-Year l	Demand	
SOC	Occupation	Empl	Avg Ann Wages	Exits	Transfers	Empl Growth	Total Demand
51-2092	Team Assemblers	1,293	\$37,800	283	524	. 82	889
51-4121	Welders, Cutters, Solderers, and Brazers	406	\$45,900	67	147	42	256
51-1011	First-Line Supervisors of Production and Operating Workers	416	\$60,800	82	127	38	3 246
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	259		68	115		
53-3032	Heavy and Tractor-Trailer Truck Drivers	283	\$51,900	69	91	25	185
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	236	\$45,600	53	91	18	163
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	258	\$71,700	47	78	26	5 151
51-9111	Packaging and Filling Machine Operators and Tenders	162	\$39,500	44	54	21	119
11-1021	General and Operations Managers	220	\$131,400	30	65	22	2 117
51-2099	Assemblers and Fabricators, All Other	167	' ' ' 	36	68	11	115
51-4041	Machinists	178	\$47,400	39	55	17	111
43-9061	Office Clerks, General	166	\$41,700	52	51	. 8	111
51-2028	Electrical, Electronic, and Electromechanical Equipment Assemblers, Except Coil Winders, Tapers, and Finishers	162	\$39,600	44	50	16	110
49-9041	Industrial Machinery Mechanics	160	\$52,800	34	39		106
43-4051	Customer Service Representatives	143	\$44,800	42	58	ϵ	106

LOGISTICS

NAICS	Industry	Current				5-	-Year Forecas	st	
		Employed	Avg Ann Wages	LQ	Total Demand	Exits	Transfers	Growth	Ann % Growth
48	TRANSPORTATION/WAREHOUSING	7,929	\$46,830	0.88	5,578	2,002	2,582	995	2.4%

	Top Occup	ations by In	dustry Dema	nd			
		Cur	rent		5-Year	Demand	
SOC	Occupation	Empl	Avg Ann Wages	Exits	Transfers	Empl Growth	Total Demand
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,738	\$53,000	433	568	196	1,196
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,032					
53-3033	Light Truck Drivers	971	 			1	
53-7065	Stockers and Order Fillers	583	\$39,700		318		
53-7051	Industrial Truck and Tractor Operators	305	\$41,300	54	108	36	198
43-5052	Postal Service Mail Carriers	419	\$60,800	91	75	22	188
53-1047	First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors	219	\$62,200	43	81	. 32	2 156
43-5021	Couriers and Messengers	165	†		52		
43-5071	Shipping, Receiving, and Inventory Clerks	158		35	52	1	
53-3054	Taxi Drivers	124	\$36,100	37	34	23	95
53-7064	Packers and Packagers, Hand	102	\$31,600	34	47	' 10	90
43-4051	Customer Service Representatives	101	\$42,700	31	43	10	84
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	150	\$52,700	41	27	, ,	1 72
43-9061	Office Clerks, General	102	\$41,700	33	32	<u> </u>	7 72
11-1021	General and Operations Managers	94	\$110,700	13	29	12	54

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PROFESSIONAL, SCI, TECH

NAICS	NAICS Industry		Current			5-Year Forecast					
	·	Employed	Avg Ann Wages	ĹQ	Total Demand	Exits	Transfers	Growth	Ann % Growth		
54	PRO, SCI, TECH	6,830				1,184					

Top Occupations by Industry Demand							
		Current		5-Year Demand			
SOC	Occupation	Empl	Avg Ann Wages	Exits	Transfers	Empl Growth	Total Demand
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	242	\$35,200	88	186	45	319
29-2056	Veterinary Technologists and Technicians	290	\$39,400	58	95	53	206
13-2011	Accountants and Auditors	396	\$87,100	67	97	38	202
11-9199	Managers, All Other	345	\$91,400	58	79	32	169
13-1111	Management Analysts	299	\$84,700	56	76	35	167
43-4171	Receptionists and Information Clerks	191	\$33,300	66	74	. 20	160
23-2011	Paralegals and Legal Assistants	228	\$53,600	48	79	24	150
23-1011	Lawyers	413	\$129,400	53	35	51	139
43-3031	Bookkeeping, Accounting, and Auditing Clerks	155	\$47,400	53	42	g	104
43-9061	Office Clerks, General	143	\$41,200	46	45	10	101
43-4051	Customer Service Representatives	121	\$40,500	37	51	11	. 99
15-1252	Software Developers	171	\$113,900	17	37	34	88
39-2021	Animal Caretakers	71	\$33,200	27	48	13	88
13-1161	Market Research Analysts and Marketing Specialists	138	\$69,800	24	45	19	88
11-1021	12 General and Operations Managers	149	\$155,200	21	45	19	86

TALENT SUPPLY

620,574

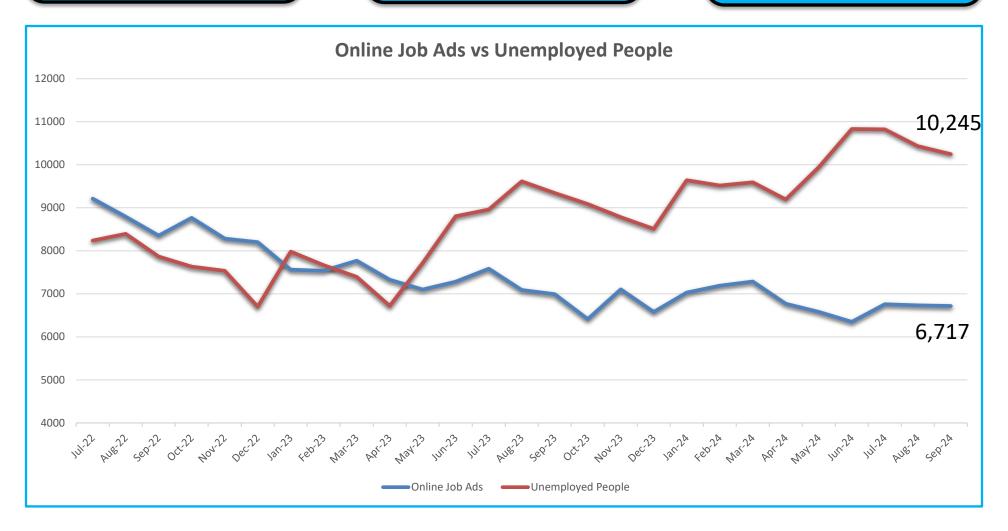
Regional Population (2023)

219,792

Labor Force (September 2024)

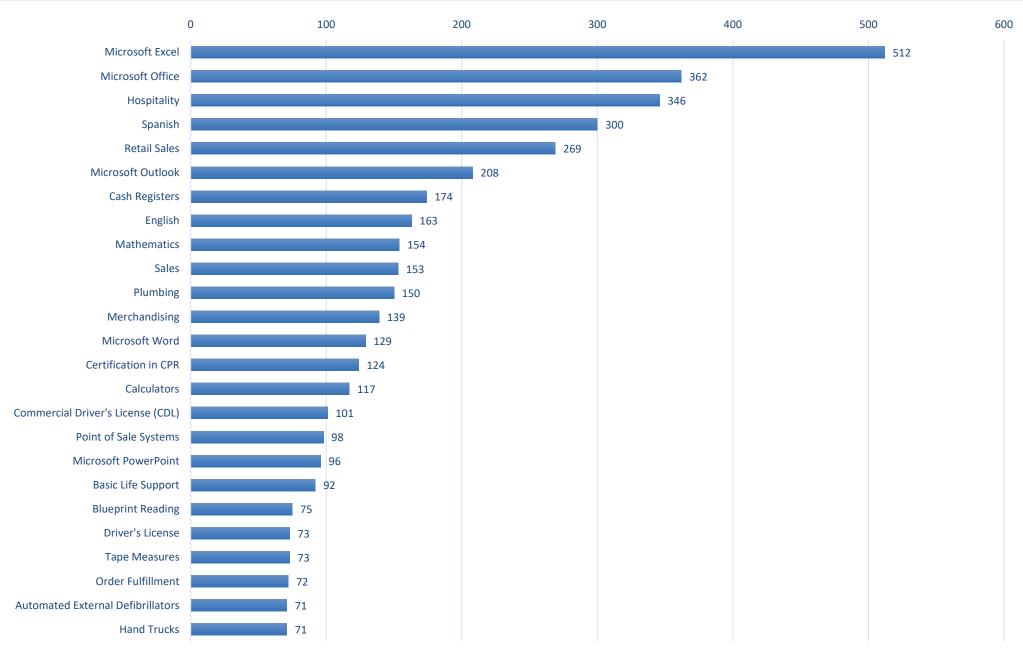
10,245

Regional Unemployed (September 2024)



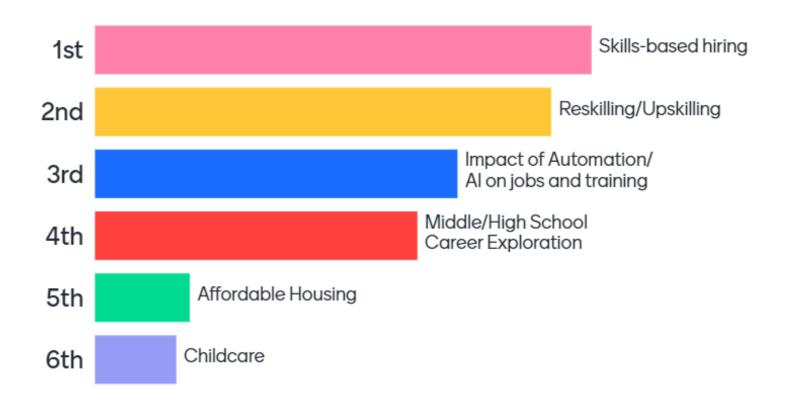
Source: LAUS/BLS

TOP SKILLS GAPS – TOP 25



8/29 POLL RESULTS

What topics are you most interested in diving deeper on?



SKILLS-BASED HIRING

- Remove credential requirements when possible
- Use competencies specific to on the job
- Reduce bias





SKILLS-BASED HIRING

A Pedigree-Based Job Posting



Uses Credentials

such as work experience to compare candidates' potential performance.



List of Qualifications

on the job posting that lack specificity and prioritization



Unintentional Bias

in the job posting that discourages qualified applicants from applying.

A Skills-Based Job Posting



Uses Competencies

to attract and hire candidates that can do the job.



Distinguishes Qualifications

between required and preferred competencies.



Reduces Bias

by using inclusive language on the job posting and description.







SKILLS-BASED HIRING

more applications per view better hiring 14% 5x Jobs posts that highlight "responsibilities" Hiring for skills is 5x more predictive of job instead of "requirements" get 14% more performance than hiring for education and 2.5x applications per view more predictive than hiring for work experience more responses better retention 42% 34% Job descriptions that use more inclusive Employees without a 4-year degree tend to stay language led to 42% more responses and a 34% longer than employees with a degree two week faster hiring time than those with less inclusive language outperformance of peers increase in productivity 80% 70% Fair screening can reduce bias, which may lead Effective onboarding programs increase to more diverse teams. Diverse teams productivity by over 70% and retention by up outperform their peers by 80% to 82%

Source: The Markle Foundation-Skills-based Sourcing and Hiring Playbook, LinkedIn-LinkedIn Trends & Research-Why Skills-BasedHiring Starts with Your Job Descriptions, BCG-How Diverse Leadership Teams Boost Innovation, Rework America Alliance–Employer Resources

CAREER EXPLORATION

Events:

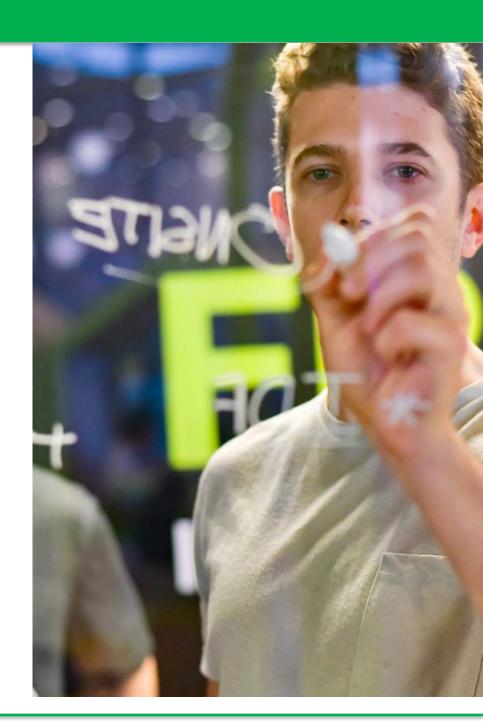
- High School Career Fairs
- Career and Colleges Expos
- County Youth Expos
- NEXTworking
- Advisory Councils
- Youth Job Fairs

Opportunities:

OJT/Shadowing/Internship Opportunities
CTE Guest Speakers
Company Tours

New Resource:

Transfr VR – Virtual Reality Job Simulations



Questions

Next Meeting Date: February 6th, 2025

