

Meeting Minutes

Education & Industry Consortium

Meeting Date: April 1, 2025

PURPOSE

Per the requirements outlined in the Florida statutes, the CareerSource Escarosa Education & Industry Consortium was established to obtain independent information on workforce needs from businesses and educational institutions in our two-county region.

Meeting commenced at 1:00 p.m.

ATTENDEES

Present: Dr. Marcus McBride, Carolyn Fries, Dr. Edward Meadows, Keith Leonard, Dr. Karen Barber, Rusty Branch, and Angela Sanders (for Nicole Gislason)

Absent: Scott Berube, Jordan Conti, Jim Rhodes, Kristie Kelley, Kelvin Enfinger, and Jim Rhodes

Welcome

Dr. Marcus McBride welcomed all to the Education & Industry Consortium meeting and gave some highlights on his attendance at the March Initial Workforce Day at the Capitol in Tallahassee, Florida.

Review & Approval of Past Meeting Minutes

The minutes for the past meetings were presented for review. Some suggested changes to past and future minutes were received by the consortium. Some discussion centered around the requirement to post the minutes to the CSE website. Confirmation of this requirement was unclear, and research will be done to confirm.

Review & Discussion: Occupational Data for Manufacturing & IT/Cybersecurity Sectors

Discussion centered around the manufacturing sector workshop scheduled for April 9, 2025, to include manufactures not on the list, educators that teaches and are involved with workforce education, education representatives identified to attend, and users of information – educators. The workshop will identify occupations. Feedback was welcomed.

The IT/Cybersecurity workshop is scheduled for June 2025. Some education representatives have requested the desire to be present. Greg Dalton was identified to be invited to the consortium quarterly meetings to speak face-to-face.

Consortium Updates:

Healthcare & Social Services

Not available.

Accommodation & Food Services – Rusty Branch

Updates were given on data from the 2023-2024 annual report which indicates a decline in hospitality jobs and wages overall. The market has seen little international travel and airlift travel for vacation. It has been a dry/drag market.

The City of Pensacola is onboard with the renovation of the Bay Center. Soil is being tested on site to determine suitability. The renovation will include 7,500 square feet of open space for multi-purpose usage and sports tourism. The tourist development tax will support the project.

Finance & Insurance

Not available.

Manufacturing

Not available.

Construction

Not available.

IT & Cybersecurity

Absent, but report provided.

The report from IT & Cybersecurity included upcoming events: ITEN Wired | TechNet CyberCoast Summit scheduled for October 29-31, 2025, UWF GenCyber Summer Camp, IHMC 2025 Summer Robotics Camp to be held in Pensacola, and IT Gulf Coast Networking Social.

Responses to recommendations of IT/Cyber companies to invite to the workshop were noted.

Santa Rosa County School District – Dr. Karen Barber

The Santa Rosa County School District representative presented information outlining proposed CAPE Reduction concerns. The information detailed significant concerns for Santa Rosa County School District. FEFP CAPE funding received by Santa Rosa, and funding usage. Greater concern noted stemmed from the recent staff analysis of Senate Bill 2510. A survey was conducted to justify the bill, as it indicated that dollars are not being spent on actual programs.

Conversation of concerns has been shared with Florida's legislature representative. These concerns will also be shared with the Pensacola Chamber of Commerce Board, as well as the lobbyist for the local workforce development board.

Escambia County School District – Mr. Keith Leonard

The Escambia School District is on tract with its Triumph Grant at Tate High School, which focuses on Auto Technology. The number of students enrolled was noted, as well as the stability rate with workforce.

It was reported that the senate passed budget dollars will be more next year than last year, and the house passed a budget which was \$3.7 million less.

Effects of CAPE funding reduction were echoed as well, and the impact it will have on dual enrollment, digital tool, budgets affecting budgets, and the concerns with students. It was expressed that any support from Tallahassee and/or Florida's legislature or other means is what is needed.

Pensacola State College – Dr. Ed Meadows

All were informed of the upcoming Ribbon Cutting project at the Pensacola Airport. Many dignitaries are expected to be present.

Tuition was discussed, noting that 50% of tuition dollars are received from the legislature, and that there is no local funding.

University of West Florida – Angela Sanders (for Nicole Gislason)

The UWF has developed a survey for CareerSource Okaloosa that targets the military in Escambia, Santa Rosa, and the Bay areas – Northwest Florida specifically. Additional workforce areas are to be added. Details of the survey was noted. Information from the survey will be shared should there be an interest with workforce. The survey link was noted.

The meeting adjourned.

Escarosa - Relevant Occupations in IT Sybersecurity

Source: Florida Insight

SOC Code	SOC Title	Employment 2024	Employment 2032	Percent Growth	Growth	Exits	Transfers	Total	2023 Median Hourly Wage (\$)*	Education LMEC**	Education BLS**
15-1252	Software Developers	1,411	1,915	35.7	504	228	476	1,208	45.51	B	B
15-1232	Computer User Support Specialists	1,070	1,171	9.4	101	220	368	689	22.38	PS	SC
15-1211	Computer Systems Analysts	813	987	21.4	174	180	239	593	43.07	B	B
15-1299	Computer Occupations, All Other	750	890	18.7	140	159	247	546	43.80	B	B
15-1244	Network and Computer Systems Administrators	504	562	11.5	58	87	148	293	39.83	B	B
11-3021	Computer and Information Systems Managers	476	602	26.5	126	84	191	401	71.68	B	B
15-1212	Information Security Analysts	311	457	46.9	146	67	113	326	46.38	B	B
15-1242	Database Administrators	275	315	14.5	40	60	76	176	23.22	B	B
15-1231	Computer Network Support Specialists	244	280	14.8	36	51	86	173	32.24	A	A
15-2031	Operations Research Analysts	231	299	29.4	68	61	66	195	33.63	B	B
15-1253	Software Quality Assurance Analysts and Testers	198	262	32.3	64	46	66	176	44.55	B	B
15-1255	Web and Digital Interface Designers	142	175	23.2	33	35	54	122	37.25	A	B
15-1241	Computer Network Architects	123	140	13.8	17	19	36	72	58.10	B	B
15-1251	Computer Programmers	94	95	1.1	1	19	27	47	42.72	B	B
15-2051	Data Scientists	84	112	33.3	28	18	29	75	36.82	B	B
15-1221	Computer and Information Research Scientists	75	92	22.7	17	16	25	58	-	M	M
17-2061	Computer Hardware Engineers	47	50	6.4	3	7	13	23	46.42	B	B
15-2041	Statisticians	16	19	18.8	3	3	5	11	-	M	M

Escarosa - Relevant Occupations in Manufacturing

Source: Florida Insight

SOC Code	SOC Title	(All Sectors) Employment 2024	Employment 2032	Percent Growth	Growth	Exits	Transfers	Total	2023 Median Hourly Wage (\$)*	Education LMEC**	Education BLS**
51-2090	Miscellaneous Assemblers and Fabricators	1,042	1,023	-1.8	-19	350	522	853	17.80	HS	HS
53-7051	Industrial Truck and Tractor Operators	523	546	4.4	23	137	273	433	17.81	NR	NR
49-3011	Aircraft Mechanics and Service Technicians	504	544	7.9	40	123	178	341	28.36	A	PS
53-7064	Packers and Packagers, Hand	480	435	-9.4	-45	220	302	477	12.51	NR	NR
51-1011	First-Line Supervisors of Production and Operating Workers	479	487	1.7	8	139	218	365	29.12	SC	HS
49-9041	Industrial Machinery Mechanics	345	367	6.4	22	101	118	241	28.27	PS	HS
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	333	315	-5.4	-18	109	187	278	23.02	PS	HS
51-4121	Welders, Cutters, Solderers, and Brazers	262	281	7.3	19	66	144	229	22.47	PS	HS
17-3023	Electrical and Electronic Engineering Technologists and Technicians	235	253	7.7	18	99	87	204	29.04	A	A
19-5000	Occupational Health and Safety Specialists and Technicians	183	198	8.2	15	43	117	175	-	-	-
51-9198	Helpers--Production Workers	178	184	3.4	6	97	128	231	18.60	HS	HS
17-2071	Electrical Engineers	171	171	0.0	0	32	41	73	46.19	B	B
17-3029	Engineering Technologists and Technicians, Except Drafters, All Other	168	177	5.4	9	53	71	133	35.05	A	A
17-2141	Mechanical Engineers	167	180	7.8	13	31	44	88	-	B	B
51-4041	Machinists	159	164	3.1	5	52	73	130	20.00	PS	HS
51-9124	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	154	164	6.5	10	38	75	123	21.45	HS	HS
19-4099	Life, Physical, and Social Science Technicians, All Other	146	153	4.8	7	34	111	152	18.69	B	A
17-2112	Industrial Engineers	144	177	22.9	33	31	39	103	46.68	B	B
17-2199	Engineers, All Other	141	145	2.8	4	27	37	68	41.31	B	B
	Electrical, Electronic, and Electromechanical Assemblers, Except Coil										
51-2028	Winders, Tapers, and Finishers	129	134	3.9	5	52	59	116	16.67	HS	HS
17-3031	Surveying and Mapping Technicians	122	132	8.2	10	42	75	127	20.37	A	HS
49-9044	Millwrights	94	91	-3.2	-3	24	34	55	27.61	PS	HS
51-9011	Chemical Equipment Operators and Tenders	91	73	-19.8	-18	21	40	43	-	HS	HS
11-9041	Architectural and Engineering Managers	90	92	2.2	2	14	31	47	67.29	B	B
19-4092	Forensic Science Technicians	88	97	10.2	9	21	69	99	24.49	B	B
53-7081	Refuse and Recyclable Material Collectors	88	88	0.0	0	32	54	86	19.26	NR	NR
51-9199	Production Workers, All Other	82	91	11.0	9	29	45	83	-	HS	HS
17-2072	Electronics Engineers, Except Computer	74	92	24.3	18	15	20	53	50.75	B	B
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	74	80	8.1	6	24	35	65	18.92	HS	HS
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	71	82	15.5	11	34	44	89	17.71	HS	HS
19-4031	Chemical Technicians	69	63	-8.7	-6	11	50	55	36.40	A	A
17-3013	Mechanical Drafters	65	67	3.1	2	18	24	44	29.79	A	A
51-2051	Fiberglass Laminators and Fabricators	52	57	9.6	5	18	28	51	17.15	HS	HS
19-4021	Biological Technicians	49	52	6.1	3	13	36	52	17.81	B	B
49-9043	Maintenance Workers, Machinery	49	52	6.1	3	19	18	40	22.28	HS	HS
53-7021	Crane and Tower Operators	44	42	-4.5	-2	11	20	29	18.75	HS	HS
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	42	45	7.1	3	16	21	40	15.91	HS	HS
51-2041	Structural Metal Fabricators and Fitters	36	35	-2.8	-1	11	19	29	22.03	HS	HS
17-3026	Industrial Engineering Technologists and Technicians	34	34	0.0	0	10	14	24	-	A	A
19-4042	Environmental Science and Protection Technicians, Including Health	33	35	6.1	2	5	23	30	20.39	A	A
51-9161	Computer Numerically Controlled Tool Operators	32	35	9.4	3	8	16	27	19.72	PS	HS
17-2081	Environmental Engineers	31	33	6.5	2	8	9	19	43.32	B	B
17-3019	Drafters, All Other	29	28	-3.4	-1	8	10	17	23.12	A	A
17-2011	Aerospace Engineers	27	31	14.8	4	5	7	16	33.22	B	B
17-3012	Electrical and Electronics Drafters	25	26	4.0	1	7	9	17	-	A	A
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	21	22	4.8	1	4	5	10	47.90	B	B
53-7199	Material Moving Workers, All Other	18	21	16.7	3	8	10	21	-	NR	NR

Escarosa - Relevant Occupations in Construction

Source: Florida Insight

SOC Code	SOC Title	(All Sectors) Employment 2024	Employment 2032	Percent Growth	Growth	Exits	Transfers	Total	2023 Median Hourly Wage (\$)*	Education LMEC**	Education BLS**
47-2061	Construction Laborers	2,183	2,353	7.8	170	627	916	1,713	17.59	NR	NR
53-3032	Heavy and Tractor-Trailer Truck Drivers	1,847	1,966	6.4	119	690	893	1,702	22.36	PS	PS
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,417	1,523	7.5	106	391	534	1,031	29.68	SC	HS
13-1082	Project Management Specialists	1,102	1,243	12.8	141	215	432	788	38.86	B	B
47-2031	Carpenters	1,288	1,406	9.2	118	375	507	1,000	21.57	PS	HS
53-3033	Light Truck Drivers	1,261	1,353	7.3	92	473	613	1,178	18.45	HS	HS
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	985	1,097	11.4	112	261	430	803	23.43	PS	PS
47-2111	Electricians	984	1,090	10.8	106	276	447	829	22.47	PS	HS
47-2152	Plumbers, Pipefitters, and Steamfitters	801	859	7.2	58	209	356	623	23.09	PS	HS
47-2141	Painters, Construction and Maintenance	738	789	6.9	51	207	261	519	18.32	NR	NR
47-2073	Operating Engineers and Other Construction Equipment Operators	714	736	3.1	22	192	292	506	19.63	HS	HS
47-4000	Other Construction and Related Workers	588	618	5.1	30	242	241	513	-	-	-
49-9099	Installation, Maintenance, and Repair Workers, All Other	479	506	5.6	27	151	219	397	17.59	HS	HS
47-2181	Roofers	410	517	26.1	107	100	183	390	21.48	NR	NR
47-2051	Cement Masons and Concrete Finishers	299	334	11.7	35	64	125	224	21.61	NR	NR
47-4011	Construction and Building Inspectors	294	302	2.7	8	155	114	277	26.58	PS	HS
47-3013	Helpers--Electricians	236	244	3.4	8	68	142	218	16.99	HS	HS
49-9098	Helpers--Installation, Maintenance, and Repair Workers	232	247	6.5	15	117	95	227	17.86	HS	HS
47-2211	Sheet Metal Workers	219	244	11.4	25	68	100	193	21.14	HS	HS
47-2131	Insulation Workers, Floor, Ceiling, and Wall	204	220	7.8	16	50	80	146	19.95	HS	NR
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	163	176	8.0	13	48	100	161	17.31	HS	HS
17-3011	Architectural and Civil Drafters	149	158	6.0	9	51	62	122	25.53	A	A
47-2044	Tile and Stone Setters	133	150	12.8	17	36	51	104	18.89	NR	NR
47-2081	Drywall and Ceiling Tile Installers	131	140	6.9	9	26	45	80	21.63	NR	NR
47-2151	Pipelayers	106	102	-3.8	-4	19	43	58	18.29	NR	NR
47-2161	Plasterers and Stucco Masons	98	113	15.3	15	26	34	75	21.04	NR	NR
47-2121	Glaziers	87	105	20.7	18	32	43	93	21.30	HS	HS
47-4090	Miscellaneous Construction and Related Workers	87	96	10.3	9	27	39	75	20.29	HS	HS
47-2071	Paving, Surfacing, and Tamping Equipment Operators	67	68	1.5	1	18	27	46	19.26	HS	HS
11-9021	Construction Managers	854	914	7.0	60	177	321	558	46.95	B	B
17-2051	Civil Engineers	169	187	10.7	18	31	53	102	38.47	B	B
47-2021	Brickmasons and Blockmasons	61	73	19.7	12	19	24	55	-	HS	HS
47-3019	Helpers, Construction Trades, All Other	61	65	6.6	4	18	37	59	17.31	NR	NR
47-3012	Helpers--Carpenters	48	52	8.3	4	14	30	48	16.09	NR	NR
17-3022	Civil Engineering Technologists and Technicians	47	49	4.3	2	15	20	37	25.63	A	A
47-4021	Elevator and Escalator Installers and Repairers	43	47	9.3	4	10	18	32	47.36	PS	HS
47-4041	Hazardous Materials Removal Workers	29	32	10.3	3	11	15	29	19.46	HS	HS
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	27	27	0.0	0	8	16	24	-	NR	NR