Orange County Regional Consortium
College Resource Leadership Council Business Meeting

Approved Full Discussion Minutes: December 14, 2023

Zoom Video-Call Details
Orange County Regional Consortium is inviting you to a scheduled Zoom meeting.

Topic: December 2023 Program Recommendation (CRLC Business Meeting)

Time: Dec 14, 2023 9:00 AM Pacific Time (US and Canada)

Join Zoom Meeting
https://rsccd-edu.zoom.us/j/86387142150

Meeting ID: 863 8714 2150

+16694449171,,86387142150# US

Find your local number: https://rsccd-edu.zoom.us/u/kdK4YPtFB3

Join by Skype for Business
https://rsccd-edu.zoom.us/skype/86387142150

Voting Members present:
- Shelly Blair, Coastline Community College
- Rick Hodge, Cypress College
- Ken Starkman, Fullerton College
- Dorsie Brooks, Golden West College
- Raine Hambly, North Orange Continuing Ed.
- Lisa Knuppel, Orange Coast College
- John Jaramillo, Saddleback College
- Elizabeth Arteaga, Santiago Canyon College

Voting Members absent:
- Debbie Vanschoelandt, Irvine Valley College
- Larisa Sergeyeva, Santa Ana College

I. **Call to Order** – *Meeting called to order at 9:04 a.m. by Mr. Mr. John Jaramillo, CRLC and Dean Resource Associate, OCRC*

II. **CRLC Member Roll Call** – *Ms. Marbella Ruiz, Administrative Secretary, called roll – a Quorum of Voting Members was verified.*

III. **Minutes from the November 2023 CRLC Business Meeting (full discussion) were Approved**

   a. **Motion:** *Dorsie Brooks, Golden West College* **Second:** *Ken Starkman, Fullerton College:* **APPROVED**

   Abstain: *Shelly Blair, Coastline Community College*

IV. **Informational Items**

   a. **Program Data Requests**

Program Title	Top Code	College	Contact
1. Public Works Project Management	0957.00	Santiago Canyon College	Jeffry Dennis dennis_jeffry@sccollege.edu
2. Water Utility Management AS	0958.00	Santiago Canyon College	Jeffry Dennis dennis_jeffry@sccollege.edu
3. Data Analytics	0707.20	Santa Ana College	Jason Sim sim_jason@sac.edu
4. Database Management Systems	0707.20	Santa Ana College	Jason Sim sim_jason@sac.edu
5. Machine Learning	0707.10	Santa Ana College	Jason Sim sim_jason@sac.edu
Noncredit Vocational Program			
1. Barbering Apprenticeship	3007.00	North Orange Continuing Education	Raine Hambly rhambly@noce.edu
2. Medical Coding and Billing Certificate	1223.10	North Orange Continuing Education	Raine Hambly rhambly@noce.edu
3. Lactation Education Consultant - Pathway from Noncredit to Credit	1299.00	Santiago Canyon College	Cristina Morones morones_cristina@sccollege.edu
4. Licensed Vocational Nurse (LVN)	1230.20	Santiago Canyon College	Cristina Morones morones_cristina@sccollege.edu

Discussion:

- *Ms. Dorsie Brooks was surprised to find out Licensed Vocational Nurse was listed under Noncredit; Ms. Elizabeth Arteaga explained that this program will be under continuing education, but they are working closely together since they need to work with their child development program. Ms. Dorsie provided information about the Nursing Regional Consortium Group, which meets frequently. Ms. Chrissy Gascon was unaware of the group that Saddleback College leads. Mr. Brooks will share all information with SCC.*

- *Mr. Ken Starkman inquired about the Machine Learning program data request, whether it is a separate program or if more are being developed, such as a new tile or something for artificial intelligence. What is the direction? Mr. Jason Sim stated that the artificial intelligence course has been approved and that the intention with machine learning is to develop an associate degree and incorporate machine learning into that degree. They intend to use Python to implement artificial intelligence, neural networks, and machine learning. This is especially relevant for machine learning, artificial intelligence, and data analytics. To summarize, is the fundamental discipline that machine learning employs and utilizes. The difference between a certificate in artificial intelligence and an associate in machine learning is that it requires additional coursework on SQL, structure, and language. Mr. John Jaramillo shared that some of the challenges with machine AI or the generators is hard to identify if it's programing or database management? Mr. Jason Sim stated that they're intertwined; data is the core foundation of machine learning data, analytics database management systems. Ms. Dorsie inquired whether these were stackable certificates. Mr. Sim confirmed that these certificates would be stackable.*

    V.   **Action Items**   *Mr. John Jaramillo, CRLC and Dean Resource Associate, OCRC*

a. **Program Recommendation**; **Motion:** *Dorsie Brooks, Golden West College*; **Second:** *Shelly Blair, Coastline Community College*; **Recommended: Approved**

Program Title	TOP Code	College	Contact	Type of LMI Endorsement	LMI Criteria			Emer-ging *
					Supply Gap	Wages	Educ. Attain.	
1. Associate Of Science In Computer Information Systems	070200	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓
2. Associate Of Science In Information And Computer Sciences	070700	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓
3. Associate Of Science In Information Technology	070800	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓
4. Certificate Of Achievement In Computer Information Systems	070200	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓
5. Certificate Of Achievement In Information And Computer Sciences	070700	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓
6. Certificate Of Achievement In Information Technology	070800	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓
7. IT Foundation Certificate Of Achievement	070800	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓
8. IT Support Specialist Certificate Of Accomplishment	070800	Coastline Community College	Shelly Blair sblair12@coastline.edu	EA	✓	✓	✓	✓

9. Drone And Autonomous Systems Associate In Science Degree	095000	Fullerton College	Ken Starkman kstarkman@fullcoll.edu	ES	✓		✓	✓
10. The Business of Horticulture and Landscape Design Certificate of Achievement	010910	Saddleback College	John Jaramillo jjaramillo@saddleback.edu	ES	✓		✓	
11. Full Stack Web Developer	061430	Santa Ana College	Larisa Sergeyeva sergeyeva_larisa@sac.edu	ES		✓	✓	
12. Apprenticeship In Early Childhood	130500	Santiago Canyon College	Elizabeth Arteaga arteaga_elizabeth@sccollege.edu	ES	✓		✓	

Key:	NOTE: A check mark (✓) denotes
EA = Endorsed: All Criteria Met	that specific LMI Criteria was met.
ES = Endorsed: Some Criteria Met	*Emerging denotes there are gaps
NE = Not Endorsed	in the traditional labor market
PA = Pre-Approved	information.

b. **Modified Programs**

1. Associate Of Science In Cybersecurity, Coastline Community College

2. Associate Of Science In Data Analytics, Coastline Community College

3. Associate Of Science In Digital Forensics And Incident Response, Coastline Community College

4. Certificate Of Accomplishment In Cybersecurity Fundamentals, Coastline Community College

5. Certificate Of Achievement In Cybersecurity, Coastline Community College

6. Certificate Of Achievement In Cybersecurity Analyst, Coastline Community College

7. Certificate Of Achievement In Data Science, Coastline Community College

8. Certificate Of Achievement In Digital Forensics And Incident Response, Coastline Community College

Discussion:
- *Dr. Shelly Blair stated that some of this is based on advisory feedback. They are currently catching up on recommended programs, and several plan to apply for bachelor's degrees. They're attempting to get things sorted in the cyber area and get everything in our IT sector established up the right way. Mr. John Jaramillo requested a meeting with Coastline to ensure they are not impacted in the cyber sector.*

VI. **Update, Discussion, and/or Action Item**   *Mr. John Jaramillo, CRLC and Dean Resource Associate, OCRC*

   1.   OC Priority Sector Selection   *Dr. Jesse Crete, Director, Orange County Center of Excellence*

- **Motion to approve all 12 Orange County Priority Sectors "Prioritization of Raking":** Raine Hambly, North Orange Continuing Ed. **Second**: John Jaramillo, Saddleback College; **APPROVED**

Orange County Priority Ranking Survey Results, Dec 2023

Summary of **Q5: Based on the data included in the OC COE's Orange County Labor Market Overview report, rank the sectors in priority order from highest priority (#1) to lowest priority (#12). Click and drag selections**

Bucketing

Variable	Count	Average ▲	Median
Health	70	3.64	3.00
Business and Entrepreneurship	70	4.74	4.50
Information Communication Technologies (IC...	70	4.86	4.00
Advanced Manufacturing	70	5.49	5.50
Advanced Transportation and Logistics	70	5.84	6.00
Energy, Construction, and Utilities	70	6.11	6.00
Education and Human Development	70	6.16	6.50
Life Sciences and Biotechnology	70	6.90	7.00
Retail, Hospitality, and Tourism	70	7.09	7.00
Agriculture, Water and Environmental Techno...	70	7.54	8.00
Public Safety	70	8.26	9.00
Other	70	11.37	12.00

1. Health
2. Business and Entrepreneurship
3. Information Communication Technologies
4. Advanced Manufacturing
5. Advanced Transportation and Logistics
6. Energy, Construction, and Utilities
7. Education and Human Development
8. Life Science and Biotechnology
9. Retail, Hospitality, and Tourism
10. Agriculture, Water and Environmental Technology
11. Public Safety
12. Other

Discussion:

- *Dr. Jesse Crete reminded the group that the OC region selected priority sectors six to seven years ago, tied directly to funding from the Chancellor's Office (DSN). The Chancellor allocated six priority sectors and defined a priori sector in comparison to emerging sector. So, as a region, we identified six priority sectors and two emerging ones (life science biotech, and advanced manufacturing). If you were working on a project within one of the priority sectors, you were given a priority ranking or thought process, if you will, as opposed to if you worked on anything outside of those priorities. Because we stated that the region was more important to us. After Covid, a lot of things have changed, and we believed it was vital now that we are rewriting the strong workforce the work plan for the next five years, as well as looking at our priority sectors, because the last time we completed the plan, which was in 2021, we decided to keep the same priority sectors. Now, based on the newest research report from the Center of Excellence, we compared all sectors, including those that were not among our top priorities, such as public safety, education, and human development. The idea was for us to identify our priority sectors and have the CEO conduct a deep dive sector profile on each. Dr. Crete mentioned that at the last meeting, Mr. John Jaramillo brought up the fact that we haven't had much opportunity to speak with our Presidents, Vice Presidents, and other types of leadership within each institution and district. Dr. Crete proposed that we make a preliminary selection of our priority sectors, write them into the plan, and then have those discussions. We could go ahead and complete the deep dive sector profiles over the next year, and then come back and evaluate what we think will work and whether we want to continue forward with it, because it isn't connected to funding for the Chancellor's office as it was previously.*

  Dr. Shelly Blair agrees with Dr. Crete's idea to start the work plan. She also appreciates the thought and attention that went into it. Dr. Blair reviewed the analysis report of what was the top sector, and it was extremely interesting to see the breakdown of who voted, as it appeared that there would be many individuals voting for their sector. Dr. Blair thanked Dr. Crete for all the efforts and expressed her satisfaction with the strategy. Dr. Crete added that her goal was to have at least one hundred people completing the survey, but they ended with seventy completed surveys, we intentionally did not do the analysis of that data. Dr. Crete agreed with Dr. Blair comment regarding people letting their bias show and that was okay because there was a lot of faculty who submitted the survey and they tend to vote on the areas that they teach. Dr. Crete shared the survey results.

  Mr. John Jaramillo mentioned that we must focus on living wages, but we must also be flexible enough to recognize that a 6- or 12-unit certificate may not necessarily lead to a $75,000-per-year job, but it will lead to that profession. So, whether it's stackable or someone is currently in the career field and wants to increase their skill set, it might still be a viable certificate. Dr. Crete concurred with Mr. Jaramillo's statement. However, the priority sector ranking has little to do with certifications; priority sectors receive the greatest attention when we work on programs for a regionally strong workforce or when we focus resources and efforts on building things up. Dr. Crete emphasized that sectors are changing, and our region must be conscious of these changes. Dr. Shelly Blair noted that she agrees with Mr. Jaramillo's idea on living wages, which must be considered in context. For example, they are working in ICT, and the notion that certain occupations require a bachelor's degree is not industry standard. In several industries, if you can code or exceed the standard requirements, you can get the job without a bachelor's degree. Dr. Crete reminded that there are a couple of different metrics you're looking at education, don't look at the ones that are national and be more aware reviewing OC and LA area.

  Dr. Adriene "Alex" Davis confirmed that the region's approach is to select the priority sectors. It will be incorporated into the strong workforce plan, which will be presented to and approved by the Governance Council on January 11, 2024. Mr. Jaramillo shared his concerned that faculty ratings may be differentiate from the Deans ratings and may have an impact on the results. In conclusion, the OC Region decided to move forward with keeping with all 12 priority sectors listed on the survey results.

VII. _Updates_

1. **Coastline** - _Department of Education Application couldn't be submitted because ACCJC didn't get the appropriate scope approval through the DOE. So, our accreditation was invalid for CBE. Thankfully, the DOE has agreed to be flexible, and they're going to evaluate our application at the same time as they evaluate ACCJC application. So, we got that news this week. It's a huge sigh of relief. We are very excited to continue implementing CBE. Also, new Outreach Specialist for CTE, please connect with Coastline if any other college has an Outreach Specialist for best practices._

2. **Cypress**

3. **Fullerton** – _Extended welcome to Mr. Rick Hodge as Cypress new CTE Dean. Fullerton College received regional agreement documentation from RSCCD and noticed that there was not a data or researcher component, as there has been conversations that there was going to be $100K and now Alex mentioned that it's $50K per year to augment our researcher's office work. This will help to get more alignment wit our work that we are doing in the region. However, it was brought to Mr. Starkman's attention that this funding went directly to the districts. Mr. Starkman requested if all the activities/projects can be listed on the agreement and separate which ones are oversee by the district. Event: Vision 2030 Meeting will be held 2/01/2024 in Long Beach. Lastly, Imagination Campus February 13, 2024 extended invitation to all Deans._

4. Golden West

5. Irvine Valley

6. North Orange Continuing Education

7. Orange Coast

8. Saddleback

9. Santa Ana

10. Santiago Canyon

VIII. Adjourn

The next Orange County CRLC Meeting **will be on** January 18, 2023, **from 9:00 A.M. – 10:00 A.M.**
Please note, we will be holding all meetings via conference call.