Career Education

Ensuring Strong Outcomes for Our Students and Our Region

Los Rios Community College District
Board of Trustees
Wednesday, June 9, 2021
Los Rios Sectors

- Advanced Manufacturing
- Advanced Transportation and Logistics
- Agriculture, Water, and Environmental Technologies
- Business and Global Trade
- Education and Human Services
- Energy, Construction, and Utilities
- Health and Life Sciences
- ICT and Digital Media
- Public Safety and Services
- Retail, Hospitality, and Tourism
Pandemic-Related Strategies to Continue Education

• Impossible-to-convert courses were not offered during the pandemic, with a few exceptions (e.g. Nursing, EMS/Paramedic).
  • Specialized equipment is only available in our facilities
  • Some skills require on-ground instruction

• Difficult-to-Convert programs were taught online but the environment was often suboptimal for meeting student learning outcomes

• Examples: Allied Health, Automotive Technology, Construction, Dental Hygiene, Diesel Mechanics, Electrician Trainee, Veterinary Technology and Welding

• Innovation in creating new online course content
Coming Back Strong

• Reopening impossible to convert programs in Summer and Fall 2021
• Updating outdated equipment and tools with Strong Workforce Program funds
• Providing faculty professional development in online education (Foundations training, OEI alignment)
• Conducting a call campaign for previously enrolled students
Ensuring Quality Programs

• All new programs vetted by the Los Rios Program Placement Council (PPC)
  • Employment demand & wages
  • Unnecessary duplication

• Existing programs undergo a review every 2 years
  • Employment projections, wages & student outcomes

• Ongoing updates to curriculum based on employer feedback & research

• SWP funding awarded to programs that meet a labor market need
Career Education: The Path Out of Poverty

$30,679
Living Wage for 1 Adult, No Children

$55,622
Living Wage for 1 Adult, 1 School Age Child

$57,219
AA/AS/Certificates in Career & Technical Education (3-years later)

Source: The Self-Sufficiency Standard for California 2021, Center for Women's Welfare, University of Washington, Sacramento County; CCCCO Wage Tracker 2004/05 - 2011/12 Median Earnings 3 Years After Award.
Wages Vary By Program

Median Wage 3 Years After Award

<table>
<thead>
<tr>
<th>Program</th>
<th>Median Wage 3 Years After Award</th>
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<tbody>
<tr>
<td>Registered Nursing AA/AS (ARC)</td>
<td>$90,886</td>
</tr>
<tr>
<td>Respiratory Care/Therapy AA/AS (ARC)</td>
<td>$75,773</td>
</tr>
<tr>
<td>Sheet Metal and Structural Metal Cert. (ARC)</td>
<td>$67,048</td>
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<tr>
<td>Industrial Systems Technology Cert. (SCC)</td>
<td>$64,909</td>
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<tr>
<td>Construction Management Tech. Cert. (CRC)</td>
<td>$59,890</td>
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<tr>
<td>HVAC Systems Cert. (SCC)</td>
<td>$58,469</td>
</tr>
<tr>
<td>Fire Technology AA/AS (CRC)</td>
<td>$58,090</td>
</tr>
<tr>
<td>Health Information Technology AA/AS (CRC)</td>
<td>$56,065</td>
</tr>
<tr>
<td>Occupational Therapy Technolog AA/AS (SCC)</td>
<td>$55,787</td>
</tr>
<tr>
<td>Administration of Justice AA/AS (FLC)</td>
<td>$46,167</td>
</tr>
</tbody>
</table>

Source: CCCCCO Wage Tracker 2004/05 - 2011/12 Median Earnings 3 Years After Award
High Rates of Employment in Field of Study

Secured Job Closely Related to Field of Study

<table>
<thead>
<tr>
<th>College</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARC</td>
<td>72%</td>
</tr>
<tr>
<td>CRC</td>
<td>68%</td>
</tr>
<tr>
<td>FLC</td>
<td>72%</td>
</tr>
<tr>
<td>SCC</td>
<td>71%</td>
</tr>
</tbody>
</table>

Source: CTE Outcome Survey, 2020 ARC, CRC, FLC, & SCC Reports. Includes CTE students who completed a CTE certificate or degree or 9+ CTE units.
Helping Students Make Informed Decisions

- Eureka on-line & campus career centers
- Published academic program maps
- Workshops for high school students
- Educational planning with counselors
- Discipline faculty information
- HCD courses to assist with career planning
Student Speakers

**Matthew Banks** – Water/Wastewater Management @ FLC

**Lindsey Wong** – Medical Assisting @ CRC

**Fabiola Mullaj** – Accounting @ SCC

**Lemuel (Lem) Romby** – Electronics @ ARC
Thank you!

Torence Powell, Ed.D
Associate Vice Chancellor of Instruction, District Office

Theresa Milan
Interim Associate Vice President of Workforce & Online Engagement, District Office

Kim Harrell, Ph.D
Associate Vice President of Instructions for Economic and Workforce Development, CRC