## 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- Updating outdated equipment and tools with Strong Workforce Program funds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.





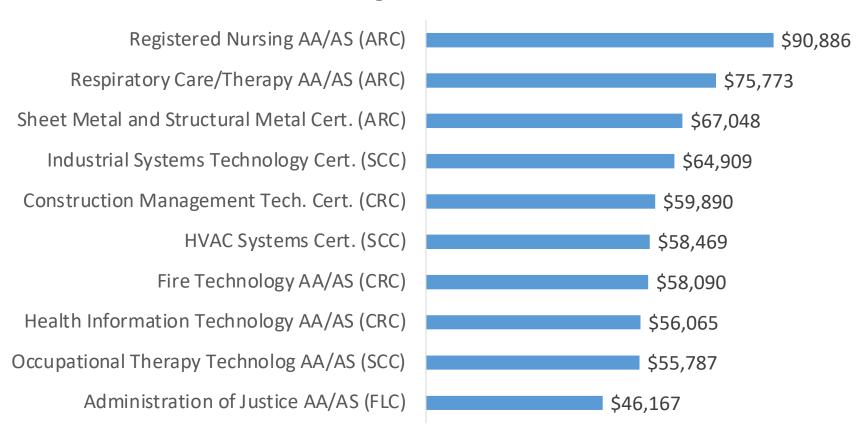






### Wages Vary By Program

#### Median Wage 3 Years After Award



Source: CCCCO 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



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









