SOLANO COMMUNITY COLLEGE: Update on Programs and Partnerships

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Superintendent-President
City of Winters
Economic Development Committee
What’s New at SCC?

- Granted full accreditation with no findings (all programs, all locations)
- BS Degree in Biomanufacturing (Vacaville)
- New Biotechnology and Science Building (Vacaville)
- Airframe Maintenance and Powerplant Technician Program selected by Delta Airlines as Preferred Training Site
- New Auto Technology facility (Vallejo)
- Theatre remodeled (Fairfield)
- New Science and Veterans Resource Center in progress (Fairfield)
- Positive relationships between employee groups and management
- Increasing enrollment at all locations
- Continue as host site for US Tennis Association Men’s Challenger event (Fairfield)
Partnership with Winters High School

- Working with Superintendent Cutler to identify pathway program from high school to SCC
  - Fire Technology - Principles of Emergency Services offered at Vacaville Center in fall
- Courses offered at Winters High School, evening or daytime
  - Communications - Intro to Public Speaking
  - American Sign Language (ASL)
  - English as a Second Language (ESL)
  - Statistics (Math 011) (open to Winters high school students only)

Continuing efforts to encourage college course enrollment while in high school
First Year Free - Promise Grant

- New! College Promise Grant
- First-time, full-time students, first year
- BOG Fee Waiver still available
- Must complete FAFSA or Dreamer application
- SCC will reimburse eligible students $46 per unit if complete at least 12 units ($552)
- Students could be reimbursed up to $1,380 for summer, fall, and spring enrollment fees
- Easy application process
Aeronautics (Nut Tree Airport)

➤ Airframe Maintenance & Powerplant Maintenance Technician
➤ Selected as northern California preferred training center for Delta Airlines
➤ AS Degree or Certificate
➤ FAA requires four semesters (1,150 hours) of instruction for Airframe courses
➤ Additional two semesters (750 hours) for Airframe and Powerplant
➤ Eligible to sit for FAA Airframe and Powerplant License exams
➤ Average statewide salary: $67,154
New Programs

**Biotechnology/Biomanufacturing (Vacaville)**
- AS and Certificate in Biotechnology
- BS Degree in Biomanufacturing
- Growing living cells (bacterial, yeast, etc.) to induce protein that serves as medicine
- Average statewide salary: $66,277
  [link](https://vimeo.com/262618067)

**Makers Space and Robotics (Fairfield)**
- Students learn to use 2D and 3D printers, laser cutters, CAD printers
- Skills needed for high tech jobs, advanced manufacturing, architecture
- Average statewide salary: $61,163

**American Sign Language (all locations)**
- Earn certificate and/or degree
- Sit for certification exam
- Interpreters needed in all fields
- Average statewide salary: $61,803

(Salary source: [https://www.simplyhired.com/salaries](https://www.simplyhired.com/salaries); July, 2018)
2018 Strong Workforce Stars

- **Bronze Star Programs:**
  - Automotive Technology students have seen an 81% increase in earnings
  - Accounting students' earnings have increased 80%
  - Cosmetology students' earnings have increased 50%
  - Water and Wastewater Technology has seen 85% of students attain the regional living wage
  - Biotechnology and Biomedical Technology students have seen a 363% increase in earnings
  - Human Services students' earnings have increased 60%

- **Silver Star Programs:**
  - Fire Technology students have seen an 80% increase in earnings; 100% are employed in their field
  - Registered Nursing students have increased earnings by 66%; 100% are employed in their field

Silver Star programs meet two and Bronze Stars programs meet one or more criteria:
- An increase in earnings by 50 percent or more
- Attainment of the regional living wage by 70 percent
- 90 percent or more are employed in a job in their field of study based on 2014-2016 data
Questions