



**ACHIEVEMENT**

Achieved 92.6% = **Green**

**CORE THEME**

Learning & Achievement

**OBJECTIVE**

LA.2: Students complete certificates, degrees, and transfer

**INDICATOR**

LA.2.2: Success Indicator 27 – Licensing/Certificate Rates

Measured by the pass rate for national licensing tests compared to national pass rates from state OCCURS data

**Indicator Thresholds**

Green: 80% or greater      Yellow: Between 70% and 80%      Red: Below 70%

**Purpose and Meaning**

Measures student achievement gauged by the licensing/certification rates and reflects student attainment of a personal educational milestone.

**WHAT WAS ACHIEVED AND WHAT IS PLANNED FOR THE FUTURE**

Annual pass rate of 92.6% for 2011-12 with data reported for the State KPM 11 for Licensure/Certifications is reported one year prior and used for determination in mission fulfillment. This pass rate is 98.7% of that reported the prior year indicating a relatively stable pass rate. All licensure areas reporting results for 2011-2012 reported pass rates equal to or exceeding the prior year except for FFType2 (wildfire) which remained above a 90% pass rate despite having 25% more students testing. Additionally, there was a 7.6% increase in the number of students tested. Some of the increase in students tested was contributed by the addition of Flux-core Arc Welding and Shielded Metal Arc Welding licensures.

**FACTORS AFFECTING RESULTS/PROGRESS**

Licensure is an emerging focus of many CTE areas and is demonstrated by the increase in the number of students testing. Other CTE areas are researching industry certifications that could be integrated into programs so as to enhance employability of graduates.

**Planning Priorities**

**Strategic** Goal 3: Maintain and develop quality learning opportunities to encourage student success and achievement.

**Annual Priority - 3.1:** Facilitate programs and services to support student achievement and success

**Institutional Planned Accomplishment - 3.1A:** Improve student achievement through new or enhancing programs or classes

**Unit Planning**

Licensure is an emerging focus of many CTE areas. Employers in many fields look for industry credentials as well as academic credentials when seeking potential employees. The welding department is piloting coursework to prepare students for pipefitting certification. Other CTE areas such as CIS and AOP are researching industry certifications that could be integrated into programs so as to enhance employability of

graduates.

### Budget Impact

At this time, grant funding is available to support many of the CTE areas in their initiative to integrate licensure opportunities into their programs. Once established as viable program integrations, a plan to sustain the funding or the certification exams will need to be developed.

### Achievement Analysis

The licensure results indicate across the board that students are well prepared through our programs to be successful in their licensure and certification attempts.

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## DATA DOCUMENTATION

### *Documentation Posted:*

SOCC Mission Fulfillment Reports Website at: SOCC Mission Fulfillment Reports Website at:

<http://www.socc.edu/ie/pgs/success-indicators/index.shtml>

TracDat Assessment Software: Success Indicators 2012-13 folder

### *Data References:*

Licensing Data reported to OCCURS annually, supplied by multiple departments with supporting documentation located on the network at: [\\itt\institutionalresearch\institutionaleffectiveness\succes indicators\SI\\_27LicensingCertification](\\itt\institutionalresearch\institutionaleffectiveness\succes indicators\SI_27LicensingCertification)

KPM 11 report for the State of Oregon

## ABOUT THE DATA

The report and chart information was prepared and coordinated by Diana Schab, Dean of Career and Technical Education and Robin Bunnell, Institutional Researcher.

Contributions to the narrative were supplied by Diana Schab, Dean of Career and Technical Education.

### Requirements

NWCCU Accreditation; Program Accreditation; Program Review; State KPM 11.

For more detailed information, contact the Institutional Research office - [ir@socc.edu](mailto:ir@socc.edu)