Southwestern Oregon Community College

Success Indicator 27
Licensing/Certificate Rates

2014- 2015

ACHIEVEMENT	**Achieved 95.4% =**
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 the Oregon state Key Performance Measurement – KPM 11 target from state reported data

Indicator Thresholds   Green: 93% or greater   Yellow: Between 78% and 92%   Red: Below 78%

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

WHAT WAS ACHIEVED AND WHAT IS PLANNED FOR THE FUTURE

Annual pass rate of 95.4% (206/216) for 2013-14 with data reported for the State KPM 11 for Licensure/Certifications is reported one year prior and used for determination in mission fulfillment. This overall pass rate is 2.1% higher than that reported the prior year indicating a relatively stable pass rate. Most licensure areas reporting results for 2013-2014 reported pass rates equal to or exceeding the prior year except for two: First Responder EMT which had no reported results and NFPA Firefighter I which fell from 82.4% to 72.7%, and Wildfire which fell from 93.8% to 96.2%.

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.

NFPA Firefighter I pass result declined for the fourth year. The Fire Science program has been under the direction of a Director Supported by part-time faculty. A new full-time faculty is being hired and will be on board for the 2015-2016 academic year and will review the NFPA Firefighter I curriculum and instruction to identify and implement enhancements that may improve student success on the licensure exam.

BUDGET IMPACT ASSOCIATED WITH FUTURE PLANNING

At this time, C2 grant funding is available to support many of the CTE areas is 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.

Success Indicator Changes for 2014-15 supporting NWCCU accreditation standards: 1.B.2; 4.A.1; 4.B.1; 5.B.2

State KPM 11 sunsets as of June 30, 2015. Discussion on whether to sunset the Success Indicator or to adapt the indicator to reflect required State reporting of Technical Skills Assessments that include all items formally reported in licensure as well as additional skills assessments completed by students outside of the National Licensure data found in KPM 11.

Planned Projects	**Strategic Objective – LA1**: Students demonstrate progress

Strategic Objective – LA1: Students demonstrate progress

    Projects – LA1.2: Improve developmental writing completion and progress toward college-level

    LA1.3: Improve developmental math completion and progress toward college-level

    LA1.4: Improve student-athlete retention and progress toward completion

Strategic Objective – LA2: Students complete certificates, degrees, and transfer
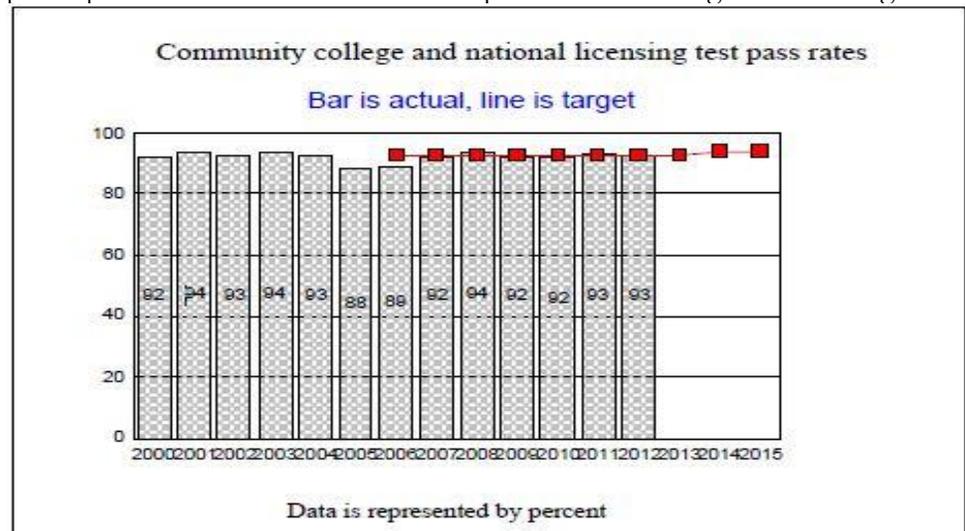
    Project – LA2.1: Plan for additional dual-enrolled opportunities designed to meet state-wide goals for Achievement Compacts

Unit Planning

Licensure is an emerging focus of many CTE areas. Employers is many fields look for industry credentials as well as academic credentials when seeking potential employees. The AAS Medical Assistant program is pursuing accreditation so that graduates will be eligible for the industry certification exam.

The EMT/Paramedic program is conducting research to evaluate the impact of a locally available testing site on the licensure numbers.

Achievement Analysis

The licensure results indicate overall that students are well prepared through our programs to be successful in their licensure attempts. The EMT Basic and wildfire licensure will be closely monitored and evaluated to determine action to increase pass rates. It is anticipated that the recent local availability of the EMT licensure exams through our Pearson Vue Testing Center will enhance the participation and success of EMT completers.   Oregon KPM Targets:

Community college and national licensing test pass rates

Bar is actual, line is target

Data is represented by percent

DATA DOCUMENTATION

Portal: Resource Center Core Themes – Objectives – Success Indicator Page:
https://mylakerlink.socc.edu/ICS/icsfs/SI_27_Report_2014_2015.pdf?target=2c95bff9-66b9-4d8b-9470-90c4fbfe8088

Data References:

Licensing Data reported to CCWD annually, supplied by multiple departments with supporting documentation located on the network at: \\itt\institutionalresearch\institutionaleffectiveness\successindicators\SI_27LicensingCertification and 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.

DETERMINING MEASUREMENT AND SETTING THRESHOLD LEVELS

How to measure this indicator was determined by the existing state Key Performance Measure (KPM) 11. The green threshold represents current state target while yellow allows for a 15% variance. The variance was determined by looking at the trend data and setting a minimum expectation that at least 78% were successful in passing a licensing/certification assessment. The measurement and thresholds require yearly review to ensure the indicator remains aligned with the KPM.

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

For more detailed information, contact the Institutional Research office - ir@socc.edu