

WG4 and SG21 Overview

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COMMUNITY COLLEGES

SAN DIEGO & IMPERIAL COUNTIES

CAREER EDUCATION

Workgroup 4:

Work-based Learning and Job Placement

Major Projects

- **WBL and Job Placement Processes**
 - WBL Inventory
- **WBL Faculty Professional Development**
- **SG21 Framework**

**Nichol Roe is our liaison to
D&R**

Overview of SG21

CCCCO has added Data Element SG21 into the Management Information System (MIS) that will capture the number of students participating in WBL activities at each college

- **Still a lot of unknown around SG21**
 - What will they do with it? Student Centered Funding Formula?
- **In its simplest form, the MIS Data Element SG21 is a count of the number of students participating in WBL**
 - Even this isn't perfect - Not a comprehensive count, instead a count of highest experience logged

MIS DATA ELEMENT SG21

A: Preparing for employment

B: Applying learning in practical experiences

C: Building career awareness

N: Did not participate

X: Unknown

DED#	DATA ELEMENT NAME	FORMAT
SG21	STUDENT-WORK-BASED-LEARNING-STATUS	X(01)
This element indicates whether the student participated in specific types of work-based learning during the reporting term.		

Coding	Meaning
A	Student participated in work-based learning preparing the student for employment in a specific range of occupations, such as internships, work experience, and capstone projects
B	Student participated in work-based learning allowing the student to apply learning through practical experience and interaction with professionals from industry and the community outside of school, such as job shadows, service learning, class projects or challenges, and mentorships
C	Student participated in work-based learning allowing the student to build awareness of the variety of careers available, begin identifying areas of interest, and explore career options, such as guest speakers, company tours, field trips, career fairs, and mock interviews
N	Student did not participate in work-based learning
X	Unknown/unreported

**Regional Framework
to move the work
forward...**

- **Phase I???**
- **Definition of WBL**
- **Work-based Learning
Glossary**
- **Adding to the WBL
Glossary**
- **Guiding research
questions**
- **MIS vs. Local Data
Reporting**

Regional Definition (2019):

Applied and work-based learning (WBL) allows students to apply classroom content in professional settings while gaining real-world experience. WBL exists on a continuum that reflects the progress of experiences from awareness-building to training. Students often cycle back through the continuum many times throughout college and throughout their career. Faculty play a critical role in ensuring these experiences are embedded into curriculum and support learning.

Perkins V Definition:

Sustained interactions with industry or community professionals in real workplace settings, to the extent practicable, or simulated environments at an educational institution that foster in-depth, first-hand engagement with the tasks required in a given career field, that are aligned to curriculum and instruction.

The Act also refers to “a continuum of work-based learning opportunities.”

Work-based Learning Glossary

- **Consistent reference point to categorize experiences along the WBL continuum**
 - Aggregate data regionally for...
- **Grouped into three categories, based on the SG21 reporting requirements**
- **WBL Glossary has been shared and approved regionally in WG4, Dean's Council, ROC, and SDICCCA**

WBL Glossary

CCC MIS Data Element	Opportunities	Definitions
<p>A Student participated in work-based learning preparing the student for employment in a specific range of occupations, such as:</p> <ul style="list-style-type: none"> • internships • work experience • capstone projects <p>(Continuum: Career Training and Preparation)</p>	Apprenticeships	Experiences for students in one or more crafts or trades that combine classroom and on-the-job training. Students learn and practice all phases of the trade or occupation in real-world applications. "Registered Apprenticeship" is a training strategy that pays wages to apprentices during the term of their apprenticeship. These wages are a portion of the skilled wage rate that increases throughout the training program in accordance with a predetermined union negotiated wage scale. <i>(California Apprenticeship Coordinators Association)</i>
	Capstone projects	Projects involving a process in which students pursue independent research or work on a question or problem of their choice, engage with the scholarly debates in the relevant disciplines, and — with the guidance of faculty and industry mentors — produce a substantial paper or product that reflects a deep understanding of the topic.
	Clinical experiences	Experiences that combine classroom learning with supervised hands-on immersion experiences in specific fields, mostly in industries that involve human services. In health fields, clinical training is founded on actual observation and lab instruction and/or treatment of patients, as distinguished from theoretical or experimental training. The training is usually highly specialized and includes coursework specific to performing functions and tasks in an actual workplace. <i>(Siemens Clinical Training & Continuing Education; Clinical Training Institute as cited by National Network in Successful Strategies for Employers)</i>
	Cooperative work experience education	The employment of students in part-time jobs selected and approved as having educational value for the students employed therein and coordinated by college employees. (Title 5 § 55250.3) (a) General Work Experience Education is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes and career awareness. The work experience need not be related to the students' educational goals. Student's jobs need not be directly related to their educational goals. (Title 5 §55252) (b) Occupational Work Experience Education is supervised employment extending classroom based occupational learning at an on-the-job learning station relating to the students' educational or occupational goal. (Title 5 §55252) https://extranet.cccco.edu/Portals/1/AA/Credit/2015/2015_07CI_CoopWorkExperience.pdf

Guiding Research Questions

- How do we increase the number of work-based learning experiences in our courses?
- How do we better understand student experiences along the continuum of work-based learning?
- How do we test the assumption that the more work-based learning experiences a student has the more likely they are to be employed?

MIS vs. Local Data Reporting

- **It is already happening!**
 - What is your college reporting? Who is responsible for it?
- **How can we turn the data into actionable information?**
 - Who are your administrators going to ask reports?
- **Move beyond the ABC's**
- **Develop subcategories within the WBL Glossary and keep a full count**

Local Reporting/Tracking

State Reporting	Local/Practitioner Reporting		Definitions for Reporting
<i>Required SG21 Categories</i>	<i>Recommended Sub-Categories</i>		
A	A1	Apprenticeships	Experiences for students in one or more crafts or trades that combine classroom and on-the-job training. Students learn and practice all phases of the trade or occupation in real-world applications. "Registered Apprenticeship" is a training strategy that pays wages to apprentices during the term of their apprenticeship. These wages are a portion of the skilled wage rate that increases throughout the training program in accordance with a predetermined union negotiated wage scale. <i>(California Apprenticeship Coordinators Association)</i>
	A2	Capstone projects	Projects involving a process in which students pursue independent research or work on a question or problem of their choice, engage with the scholarly debates in the relevant disciplines, and — with the guidance of faculty and industry mentors — produce a substantial paper or product that reflects a deep understanding of the topic.

In closing...

- **From a regional perspective, we want to bring you into the discussion**
- **Questions to consider...**
 - Who at your college is responsible for entering data for SG21 in MIS?
 - What's already being reporting on SG21?
 - Who is responsible for pulling these reports?
 - How are SG21 reports being used?

Thank you.

Questions?

