



NORTH CAROLINA COMMUNITY COLLEGE SYSTEM
Dr. R. Scott Ralls, President

July 23, 2013

MEMORANDUM

TO: Presidents
Chief Academic Officers

FROM: Wesley E. Beddard, Associate Vice President
Student Learning and Success

SUBJECT: Cooperative Education (Work Experience) Revisions
Curriculum Procedures Reference Manual (Section 20) Revision
Cooperative Education (COE) Course Revisions

The North Carolina Cooperative Education Association (NCCEA) requested that cooperative education policies and guidelines be reviewed in response to concerns over decreasing student participation in cooperative education (COE) courses. In response to the NCCEA request, a survey was completed by NCCEA members. Survey input was utilized to prepare a draft revision of the cooperative education policy guide provided in Section 20 of the *Curriculum Procedures Reference Manual*. A focus group of senior college administrators from six colleges was then convened to review the proposed revisions and provide input for the recommendations that were presented to the State Board of Community Colleges.

Based on the recommendations, the State Board of Community Colleges approved the following at their July 19, 2013 Board meeting:

- Revisions to Section 20 (Cooperative Education – Work Experience) of the *Curriculum Procedures Reference Manual* (Effective Fall 2013) including:
 - Change *cooperative education* terminology to reflect *work-based learning (WBL)* which more clearly reflects the educational experience.
 - Allow NC Department of Labor apprenticeship participation to substitute for certain WBL reporting criteria.
 - Replace long narratives with specific guidelines.
 - Provide clarification that alternative methods (with documentation) may be utilized for physical site visits.
 - Eliminate requirement that a student must be considered in good academic standing and progressing in a program, which prohibited career exploration at the *beginning* of a program.
- Revisions to all Cooperative Education (COE) courses effective Fall 2014 including:
 - Change course prefix from COE to WBL (Work-based Learning)
 - Revise course descriptions to incorporate work-based learning terminology

CC13-015

Presidents
Chief Academic Officers
Page 2
July 23, 2013

You are invited to participate in a conference call to discuss the changes and to provide you with an opportunity to ask questions that you might have about work-based learning. The details of the meeting are provided below:

Date: Thursday, August 8, 2013
Time: 2-3 p.m.
Meet-Me Call Number: (919) 715-0769
Facilitator: Frank Scuietti, Program Coordinator

A copy of Section 20 and the revised courses are attached for your convenience. If you have questions about the State Board action or the conference call, please contact Frank Scuietti, Program Coordinator, at (919) 807-7114 or scuiettif@nccommunitycolleges.edu.

WEB/FS/gr
Attachments

c: Dr. Sharon E. Morrissey
Ms. Elizabeth Self
Ms. Jennifer Frazelle
Mr. Frank Scuietti
Program Coordinators

CC13-015
E-Mail

WORK-BASED LEARNING
Effective Term: Fall 2014

WBL 110	World of Work	1	0	0	1
Prerequisites:	None				
Corequisites:	None				

This course covers basic knowledge necessary for gaining and maintaining employment. Topics include job search skills, work ethic, meeting employer expectations, workplace safety, and human relations. Upon completion, students should be able to successfully make the transition from school to work.

WBL 111	Work-Based Learning I	0	0	10	1
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 112	Work-Based Learning I	0	0	20	2
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 113	Work-Based Learning I	0	0	30	3
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 114	Work-Based Learning I	0	0	40	4
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

		Class	Lab	Work	Exp	Credit
WBL 115	Work-Based Learning Seminar I	1	0	0		1
Prerequisites:	None					
Corequisites:	WBL 111, WBL 112, WBL 113, or WBL 114					

This course description may be written by the individual colleges.

WBL 121	Work-Based Learning II	0	0	10		1
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 122	Work-Based Learning II	0	0	20		2
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 123	Work-Based Learning II	0	0	30		3
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 124	Work-Based Learning II	0	0	40		4
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 125	Work-Based Learning Seminar II	1	0	0		1
Prerequisites:	None					
Corequisites:	WBL 121, WBL 122, WBL 123, or WBL 124					

This course description may be written by the individual colleges.

WBL 131 **Work-Based Learning III** 0 0 10 1
 Prerequisites: None
 Corequisites: None

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 132 **Work-Based Learning III** 0 0 20 2
 Prerequisites: None
 Corequisites: None

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 133 **Work-Based Learning III** 0 0 30 3
 Prerequisites: None
 Corequisites: None

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 134 **Work-Based Learning III** 0 0 40 4
 Prerequisites: None
 Corequisites: None

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 135 **Work-Based Learning Seminar III** 1 0 0 1
 Prerequisites: None
 Corequisites: WBL 131, WBL 132, WBL 133, or WBL 134

This course description may be written by the individual colleges.

WBL 211 **Work-Based Learning IV** 0 0 10 1
 Prerequisites: None
 Corequisites: None

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

		Class	Lab	Work	Exp	Credit
WBL 212	Work-Based Learning IV	0	0	20		2
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 213	Work-Based Learning IV	0	0	30		3
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 214	Work-Based Learning IV	0	0	40		4
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 215	Work-Based Learning Seminar IV	1	0	0		1
Prerequisites:	None					
Corequisites:	WBL 211, WBL 212, WBL 213, or WBL 214					

This course description may be written by the individual colleges.

WBL 221	Work-Based Learning V	0	0	10		1
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 222	Work-Based Learning V	0	0	20		2
Prerequisites:	None					
Corequisites:	None					

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 223	Work-Based Learning V	0	0	30	3
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 224	Work-Based Learning V	0	0	40	4
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 225	Work-Based Learning Seminar V	1	0	0	1
Prerequisites:	None				
Corequisites:	WBL 221, WBL 222, WBL 223, or WBL 224				

This course description may be written by the individual colleges.

WBL 231	Work-Based Learning VI	0	0	10	1
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 232	Work-Based Learning VI	0	0	20	2
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 233	Work-Based Learning VI	0	0	30	3
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 234	Work-Based Learning VI	0	0	40	4
Prerequisites:	None				
Corequisites:	None				

This course provides a work-based learning experience with a college-approved employer in an area related to the student's program of study. Emphasis is placed on integrating classroom learning with related work experience. Upon completion, students should be able to evaluate career selection, demonstrate employability skills, and satisfactorily perform work-related competencies.

WBL 235	Work-Based Learning Seminar VI	1	0	0	1
Prerequisites:	None				
Corequisites:	WBL 231, WBL 232, WBL 233, or WBL 234				

This course description may be written by the individual colleges.

CURRICULUM PROCEDURES REFERENCE MANUAL

SECTION 20

Work-Based Learning

SBCC Approved July 19, 2013

Effective Fall 2013

SECTION 20

Work-Based Learning

Section 20 serves as a policy guide for colleges offering work-based learning curriculum courses which have the WBL course prefix. Colleges may *add* additional criteria to satisfy unique, local education needs or institution requirements.

It is the responsibility of colleges to develop and implement local procedures to ensure compliance with the following guidelines which are included in State Board of Community College Code.

STATE BOARD OF COMMUNITY COLLEGE CODE (SBCCC) FOR WORK-BASED LEARNING

1G SBCCC 100.1(1)(e) Definitions

Credit of one semester hour is awarded for 160 hours of "work experience" such as cooperative education, practicums, or internships. Work experience involves the development of job skills by providing the student with employment that is directly related to, and coordinated with, the educational program. Student activity in work experience is planned and coordinated by a college representative, and the employer is responsible for the control and supervision of the student on the job.

1G SBCCC 200.93 (f)(1) Student Membership Hours

Student membership hours for student work experience and clinical practice shall not generate budget/FTE without prior approval by the System Office for such activities through the appropriate curriculum standard.

1D SBCCC 400.97 (3)(e)(ii) Associate in General Education (AGE)

The remaining hours in the associate in general education curriculum program shall consist of additional general education and professional curriculum courses selected from the Combined Course Library. A maximum of seven semester hours of credit in health, physical education, and college orientation or study skills courses may be included.

1D SBCCC 400.97 (3)(b)(ii) Associate in Arts Degree

1D SBCCC 400.97 (3)(c) (ii) Associate in Science Degree

1D SBCCC 400.97 (3)(d) (ii) Associate in Fine Arts Degree

... A non-college-transfer course of one semester hour of credit may be included in a 65 semester hour credit associate in arts/science/fine arts program. This course may receive transfer evaluation by the receiving institution.

1D SBCCC 400.97 (3)(a)(ii)(D) Associate in Applied Science Programs

...The major hours category may include up to a maximum of eight semester hours credit for work experience, including cooperative education, practicums, and internships.

1D SBCCC 400.97 (3)(f)(v) Diploma Programs

Work experience, including cooperative education, practicums, and internships, may be included in a diploma curriculum program up to a maximum of four semester hours of credit.

1D SBCCC 400.97 (3)(g)(ii)(C) Certificate Programs

Work experience, including cooperative education, practicums, and internships, may be included in a certificate program up to a maximum of two semester hours of credit.

1G SBCCC 200.93(f)(2) Earning Budget/FTE for Co-op

"Work experience for curriculum courses shall earn budget/FTE at the 100 percent rate of assigned work experience hours and shall not exceed a maximum of 320 membership hours per student per semester."

A. WORK-BASED LEARNING DOCUMENTATION

Student activity in Work-Based Learning is planned and coordinated by a college representative. The employer is responsible for the control and supervision of the student on the job.

Colleges will retain a file on record for students containing the following items:

- a. A current student transcript or Final Grade Report (FGRP).
- b. A student time/wage report worksheet.
- c. A completed work-based learning application.
- d. A measurable learning objectives (MLOs) worksheet signed by the student, employer and college coordinator **or** job description. The minimum number of MLOs that must be completed and evaluated are:
 - i. 160 contact hours (1 SHC) = 1 MLO
 - ii. 320 contact hours (2 SHC) = 2 MLOs
 - iii. 480 contact hours (3 SHC) = 3 MLOs
- e. Documentation of an employer evaluation.
- f. Documentation of employer consultation.

Colleges may substitute a NCDOL apprenticeship program worksheet or similar documentation in lieu of requirements (c-f) for individuals enrolled in a college program and actively participating in a NCDOL registered apprenticeship program.

Each Work-Based Learning student must receive one (1) mandatory site visit for consultation. Alternative methods of consultation with the employer and student may be utilized if a physical visit is not feasible.

B. STUDENT ELIGIBILITY

Colleges may establish minimum criteria for each student seeking academic credit for work-based learning while they learn the requisite skills of a job. The employer ultimately makes the decision as to whether or not an individual is deemed appropriate for their organization.

C. AGE REQUIREMENT

Students must meet age and employment requirements established by the NC Department of Labor (DOL).

Minimum age to participate in work-based learning is subject to the rules and regulations of the North Carolina Department of Labor Youth Employment Laws, the United States Department of Labor Fair Labor Standards Act, as well as SBCCC that apply to students participating in curriculum courses in general.

NOTE: Reference 1D SBCCC 400.2(a) Admission To Colleges

Each college shall maintain an open-door admission policy to all applicants who are high school graduates or who are at least 18 years of age. Student admission processing and placement determination shall be performed by the officials of each college. Admission requirements for an emancipated minor shall be the same as for an applicant 18 years old or older. Provisions with respect to admission of minors are set forth in Rule .0305 of this section.

Colleges should inform students under the age of 18 that they must complete an online NCDOL Youth Employment Certificate. The responsibility for filing the certificate lies with the employer

D. MEASURABLE LEARNING OBJECTIVES (MLOs) or JOB DESCRIPTION

The employer, the college, and the student, will develop Measurable Learning Objectives (MLOs) or may utilize a Job Description. The MLOs are agreed upon experiences the student will obtain while working. The MLOs must enhance the student's creative, problem-solving, and technical skills, as well as personal improvement. The MLOs must be developed within the first two (2) weeks of employment.

MLO worksheets must be signed by the student, the employer, and the faculty coordinator (or work-based learning director). In situations where work-based learning courses are a requirement of a program of study, then the learning objectives associated with the learning experience must align to the academic program.

The **minimum** number of MLOs that must be completed and evaluated are:

- a. 160 contact hours (1 SHC)- 1 MLO
- b. 320 contact hours (2 SHC)- 2 MLOs
- c. 480 contact hours (3 SHC)- 3 MLOs

The **job description** is a list of general tasks, or functions, and responsibilities of a position, available through resources such as those provided by the Department of Labor or created by the employer and/or by college staff in collaboration with the employer. The job description may be utilized as a substitution for MLOs.

E. EMPLOYER CONSULTATION

Consultation between the college, employer and student should occur during the work-based learning experience. Each work-based learning student will receive **one (1) mandatory site visit** which should be documented. If a physical site visit is not feasible, consultation may occur using alternative methods. Documentation of the consultation and the alternative method utilized should be maintained.

F. EVALUATIONS AND REPORTS

*Evaluation**

An employer evaluation must be completed by the end of the work-based learning experience and returned to the faculty coordinator for review. After final approval by the work-based learning staff, the evaluation must be placed in the student's work-based learning folder.

*Time/Wage Report**

The employer must complete a Time/Wage Report which must be submitted to the faculty coordinator at the end of the work-based learning experience. Upon review by work-based learning staff, the completed report must be placed in the student's work-based learning folder.

NOTE: Students must be advised that they are responsible for informing the college's Financial Aid Office of employment wages earned during the work-based learning experience as it may affect their financial aid.

*Where verification or signature is required, documentation may be provided electronically.

G. SPECIFIC JOB REQUIREMENTS

Potential work-based learning students should be informed beforehand of any special employer job requirements that could restrict or prevent their participation such as drug screening, tool or equipment, age, transportation, licensure, health, or criminal record check requirements.

Participation in a work-based learning experience is ultimately at the employer's discretion.

Students may work at multiple job sites under multiple employers.

H. REPORTING WORK-BASED LEARNING HOURS FOR BUDGET FTE

Work-Based Learning curriculum courses must be included in a program of study which has been approved by the System Office.

The following students **may not** participate in work-based learning courses:

- Students in Correctional Settings (excepting WBL 110 World of Work)
- Special Credit Students

Students must meet class membership requirements and must also begin the WBL experience before a college may claim class hours for budget FTE.

In work-based learning activities, the college/student must have a work-based learning experience activity set up prior to the beginning of the work-based learning class. The college may report student hours either as **membership hours** or **contact hours** if the following criteria are met:

1. A student is considered to be in **class membership** when the student meets the following criteria:
 - a. Enrolled as evidenced by payment of applicable tuition and fees, or obtained a waiver as allowed for in G.S. 115-D-5(b);
 - b. Attended one or more classes prior to or on the 10 percent point in the class; and,
 - c. Has not withdrawn or dropped the class prior to or on the 10 percent point.
2. **Contact hours.** Students may begin/end the work-based learning at any time during the semester/term enrolled. Colleges report only hours (contact) that are actually worked within the term.

Student enrollment or transcript may be checked to determine if a student is enrolled in work-based learning classes.

3. **Work-Based Learning Orientation.** In situations where a college chooses to offer a work-based learning orientation, no more than two contact hours of work-based learning orientation may be counted toward the student's work-based learning experience hours. The orientation may occur prior to the beginning of the semester (although those hours may not be counted towards FTE) provided that the college has a written policy for such services.

I. NCDOL Apprenticeship Program

The Apprenticeship and Training Bureau section of the North Carolina Department of Labor administers an apprenticeship program that helps workers learn new specialized skills needed in today's workforce. The apprenticeship program combines on-the-job training with invaluable classroom instruction.

A student enrolled in a WBL course may utilize the course experience towards the on-the-job training component of the apprenticeship program.

When an apprentice is enrolled in a WBL course and plans to utilize the apprentice experience towards WBL credit, a college may forego establishing or retaining items c-g (as listed on page one) in the student's file.

A college may evaluate previous apprentice "hands-on-training" experience to determine if it is appropriate to award WBL credit.