

# PROGRAM ASSESSMENT PLAN ~ 2014-15 through 2019-20

*This document only needs to be updated when changes are made.*

<b>UNIT</b>	<b>WASHBURN UNIVERSITY INSTITUTE OF TECHNOLOGY</b>
<b>DIVISION</b>	<b>CONSTRUCTION</b>
<b>Program</b>	<b>Cabinet-Millwork Technology</b>
<b>Date Prepared</b>	<b>August 2014</b>
<b>Date Revised</b>	<b>January 2017</b>

## PROGRAM MISSION

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The mission of the Cabinet and Millwork Technology program is to prepare students for future employment in cabinetmaking by providing them with the knowledge and skills necessary to plan and complete cabinetry, furniture, and millwork.

## PROGRAM STUDENT LEARNING OUTCOMES (PSLO)

*If the program has more than 6 PSLO, hit "Tab" in the last cell to add another row. Cells will expand to accommodate text.*

**Upon completion of the program students will be able to:**

<b>PSLO 1</b>	Learn and apply safe work habits in the classroom and laboratory.
<b>PSLO 2</b>	Learn and apply basic knowledge of using the proper plan of procedure to build a residential style wall cabinet.
<b>PSLO 3</b>	Understand and incorporate leadership skills into work habits, including communications, motivation, team building, problem solving, and decision-making skills.
<b>PSLO 4</b>	Recognize the common types of wood used to make cabinets. Correctly and safely use stationary power tools. Identify and cut the various types of joints used in cabinetmaking. Build a cabinet from a set of drawings. Install plastic laminate on a countertop core.
<b>PSLO 5</b>	Apply essential print reading skills for cabinetmaking and millwork.

## CURRICULUM MAP (Alignment)

List all courses required for program majors and indicate, where applicable, (using the following key) the PSLO with which they are associated.

**T = Taught**

**X = Taught and Assessed**

**A = Assessed**

*If the program has more than 6 PSLO, "Copy and Paste" rows from this table below the existing table, beginning with the row numbering the PSLO.*

Required Courses	PSLO 1	PSLO 2	PSLO 3	PSLO 4	PSLO 5	
CHC105	X	X	T	T	T	
IND109	X	X	T	T		
CBM110	X	X	T	T	T	
CBM120	A	X	A	X	T	
CBM125	A	X	A	X	T	
CBM130	T		T	T	T	
CBM140	A	T	T	T	X	
CBM210	A	T	T	T		

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CBM220	A	X	A	T	A	
CBM225	A	X	A	X	A	
CBM237	T		X	T		
CBM240	A	X	A	T	X	

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## ASSESSMENT MEASURES (Method)

Indicate (mark with an X) the type of assessment used to evaluate each PSLO.

Check as many boxes as apply.

Programs should use at least 2 direct measures for each PSLO.

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	PSLO 1	PSLO 2	PSLO 3	PSLO 4	PSLO 5	
<b>DIRECT</b>						
Portfolio			X	X		
Performance Assessment	X	X	X	X	X	
Performance Assessment (Off campus experience – Clinical, Internship, Practicum, etc.)						
Professional Credentialing Exam						
Major Field Test or National Exam					X	
Course Embedded Assignment					X	
Project Evaluation				X		
Course Grades	X	X	X	X	X	
Other (Describe)				X		
<b>INDIRECT</b>						
Surveys						
Exit Interviews/Focus Groups						
Other (Describe)						

## THRESHOLD OF STUDENT SUCCESS

For each PSLO, list each measure separately and indicate the threshold of student achievement considered acceptable.

(example: 75% of students will receive B or better) - see Assessment Plan Guide for additional instructions.

*Hit: Tab" in the last cell to add another row. Cells will expand to accommodate text.*

PSLO	MEASURE	THRESHOLD
1	Equipment Check off Sheets, Modern Cabinetmaking Chapter 2 Exam	100% of students will complete equipment safety check off sheets. 80% of students will pass with 70% on Health and Safety Exam
2	Residential wall cabinet	80% of students will pass with 80% on wall cabinet rubric
3	NCCER Module # 46101-11	80% of students will pass with 70% on written test and 100% of performance test.
4	NCCER Module 27501-15	80% of students will pass with 70% on written test and 80% will score 70% on performance test.
5	NCCER Module# 00105-15 (Fall Semester only) Modern Cabinetmaking Chapter 11 Exam	80% of students will pass with 70% on exams

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## DATA COLLECTION CALENDAR

Indicate how often assessment data are collected for each PSLO.

S=every semester

Y=every year

2=every other year

3=every 3 years, (etc.)

O-Other (please explain)

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	Frequency of Data Collection
PSLO 1	
PSLO 2	
PSLO 3	
PSLO 4	
PSLO 5	
PSLO 6	

## ANALYSIS AND REPORTING CALENDAR

Indicate (mark with an X) the years in which each PSLO was/will be analyzed and reported.

Cycle will repeat after Year 6.

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	PSLO 1	PSLO 2	PSLO 3	PSLO 4	PSLO 5	PSLO 6
Year 1/2014-15						
Year 2/2015-16						
Year 3/2016-17						
Year 4/2017-18						
Year 5/2018-19						
Year 6/2019-20						

**If field experiences are a significant part of the program, explicitly address how validity and reliability of the evaluation instrument is ensured.**

*Cell will expand to accommodate text.*

## STAKEHOLDER INVOLVEMENT

**Describe how stakeholders (faculty, students, alumni, advisory boards, community, etc.) are involved in the development, implementation, periodic review and continuous improvement of the Assessment Plan.**

*Cell will expand to accommodate text.*

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## PROGRAM ASSESSMENT PLAN REVIEW CYCLE

Indicate (mark with an *X* in column 2) the year(s) in which this Program Assessment Plan will be reviewed and indicate in column 3 (when applicable) when changes are made and addressed in the appropriate year's annual report.

*Cycle repeats after Year 6.*

	Program Assessment Plan Review	Were changes made and addressed in the Annual Report? <u>Yes</u> or <u>No</u> (update when applicable)
Year 1/2014-15		
Year 2/2015-16		
Year 3/2016-17		
Year 4/2017-18		
Year 5/2018-19		
Year 6/2019-20		