

Assessment: Course Four Column

Program (VCARP) - Carpentry Certificate

VCARP 050:VOCATIONAL ENGLISH I

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
<p>SLO 1_Listening - Demonstrate basic listening skills necessary for common work place situations. Approved by CAC on January 8,2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 2_Respond - Respond appropriately in basic work place situations. Approved by CAC on January 8, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 3_Reading - Read simple work related materials. Approved by CAC on January 8, 2013</p>			

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
-------------	-------------------------	---------------------------------	----------------

SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2

SLO 4_Writings - Write simple work related documents. Approved by CAC on January 8, 2013
SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2

VCARP 051:CONSTRUCTION ENGLISH II

SLOs	Assessment Tools	Amass & Process Data	Actions
<p>Listening Skills - Demonstrate listening skills necessary for common workplace situations. Approved by CAC on January 8, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021 Cycle 2 Group 1, Fall 2021 - Fall 2022 Cycle 3 Group 1</p>	<p>Skill Performance - Students will be shown a step by step video in assembling an exterior solid door. The students will be required to take notes and show verbal signs of understanding by maintaining eye contact ,facial expression and posture to access engagment .aThey will write and share the steps taken to demonstrate good listening and speaking skills. Benchmark: This assessment is worth 100% but t 70% of the students are expexted to score 70% and above. Notes: A simple rubric will be used for assessment. Department Chair Feedback: A good assessment intergrating listening , and practical skills. Department Chair Approval Status: Approved Department Chair Approval Date: 03/09/2021</p>	<p>Reporting Period: MAPS Fall 2020 - Fall 2021 Cycle 2 Group 1 Benchmark Met: Benchmark Met 20 students enrolled in VCARP 051 and all 20 students took the assessment with the following scores: The benchmark (70% of the students would earn 70% or higher) was met in VCARP 051 and the breakdown are as follows . 3 out of the 20 students(15%) earned an A . 5 out of the 20 students (25%) earned a B+ . 7 out of the 20 students (35%) earned a B . 3 out of the 20 students (15%) earned a C+, and .2 out of the 20 students(10%) earned a C The skills required in this assessment includes being attentive and show verbal sign of being attentive, record, write brief notes with the aid of sketches and to interpret and demonstrate understanding. . Some students struggled in the beginning but with more practice with listening to simple instructions ,recollection of steps and note taking helped build up their confidence . The students who scored high in this assessment has past experience in work places under expat supervisors. . Doing presentation in groups was always encouraged. (06/09/2021) Based on your assessment results & analysis, does the SLO statement needs revision?: Yes. The SLO statement needs revision. Supervisor's Feedback Using The High Quality SLO Assessment Rubric: The SLO may need to be revised as suggested by the Chair as some students were still struggling with basic English both written and oral. Supervisor's Approval Status: Approved Supervisor's Approval Date: 06/10/2021</p>	<p>Action: . Since all students are English second language speakers ,more practice is essential in the areas of Listening, understanding the language (spoken and written) and writing activities should be continuously be practiced , including short presentations. . Although the focus of this SLO is on Listening skills it is important more practice will involve writing descriptive sentences ,entering short reports of daily planed and accomplished tasks. . Site visits to physically and be part of an assigned task to practice good communication skills. This includes hardware stores, construction work sites, project Drafting and Estimating offices. (06/09/2021)</p>
<p>Respond - Respond appropriately in common workplace interactions. Approved by CAC on January 8, 2013 SLO Outcome Status: Active</p>			

SLOs	Assessment Tools	Amass & Process Data	Actions
------	------------------	----------------------	---------

SLO Assessment Cycle: 2013 - 2014
 (Fall), 2013 - 2014 (Spring), 2014 -
 2015 (Fall), 2014 - 2015 (Spring),
 2015 - 2016 (Fall), 2015 - 2016
 (Spring), 2016 - 2017 (Fall), 2016 -
 2017 (Spring), Fall 2020 - Fall 2021
 Cycle 2 Group 1, Fall 2021 - Fall 2022
 Cycle 3 Group 1

Reading - Read common work related
 material. Approved by CAC on
 January 8, 2013

SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014
 (Fall), 2013 - 2014 (Spring), 2014 -
 2015 (Fall), 2014 - 2015 (Spring),
 2015 - 2016 (Fall), 2015 - 2016
 (Spring), 2016 - 2017 (Fall), 2016 -
 2017 (Spring), Fall 2020 - Fall 2021
 Cycle 2 Group 1, Fall 2021 - Fall 2022
 Cycle 3 Group 1

Writings - Write common work
 related documents. Approved by CAC
 on January 8, 2013

SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014
 (Fall), 2013 - 2014 (Spring), 2014 -
 2015 (Fall), 2014 - 2015 (Spring),
 2015 - 2016 (Fall), 2015 - 2016
 (Spring), 2016 - 2017 (Fall), 2016 -
 2017 (Spring), Fall 2020 - Fall 2021
 Cycle 2 Group 1, Fall 2021 - Fall 2022
 Cycle 3 Group 1

VCARP 060:MATH FOR CONTRUCTION

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
<p>SLO 1_Use Algebra - Use algebraic techniques to complete mathematical calculations. Approved by CAC on January 8, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 2_Measure - Appropriately measure and interpret blueprints. Approved by CAC on January 8, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 3_Convert - Recognize and convert between different measurement systems and apply to construction measuring instruments. Approved by CAC on January 8, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 4_Geometry - Recognize name</p>			

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
-------------	-------------------------	---------------------------------	----------------

and accurately manipulate geometric shape and relationships relative to the construction industry. Approved by CAC on January 8, 2013

SLO Outcome Status: Active

SLO Assessment Cycle: 2013 - 2014

(Fall), 2013 - 2014 (Spring), 2014 -

2015 (Fall), 2014 - 2015 (Spring),

2015 - 2016 (Fall), 2015 - 2016

(Spring), 2016 - 2017 (Fall), 2016 -

2017 (Spring), Spring 2021 - Spring

2022 Cycle 2 Group 2

VCARP 061:MATH FOR CONSTRUCTION II

SLOs	Assessment Tools	Amass & Process Data	Actions
<p>Estimating - Use algebraic applications for estimating and planning for the construction of floors, walls, ceilings, interior finishing and cabinet making. Approved by CAC on November 25, 2013</p> <p>SLO Outcome Status: Active</p> <p>SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021 Cycle 2 Group 1, Fall 2021 - Fall 2022 Cycle 3 Group 1</p>			

VCARP 101:INTRODUCTION TO CONSTRUCTION

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
<p>SLO 1_Materials - Identify construction materials and tools. Approved by CC on November 25, 2013</p> <p>SLO Outcome Status: Active</p> <p>SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 2_Handling - Use safety in the delivery, handling, and installation of building materials. Approved by CC on November 25, 2013</p> <p>SLO Outcome Status: Active</p> <p>SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			

VCARP 102:CONSTRUCTION SAFETY-TOOL & EQUIPMENT

SLOs	Assessment Tools	Amass & Process Data	Actions
<p>SLO 1_Basic Construction - Use basic construction fundametals. Approved by CC on November 25, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 2_Safety - Demonstrate construction safety precautions. Approved by CC on November 25, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 3_Tools - Use basic hand and power tools properly. Approved by CC on November 25, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			

VCARP 103:BLUEPRINT READING

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
<p>SLO 1_Recognize blueprint - Recognize architectural, mechanical, electrical, and sheet metal blueprints. Approved by CC on November 25, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			
<p>SLO 2_Read blueprints - Read and understand blueprints and make simple sketches. Approved by CC on November 25, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			

VCARP 104:FOOTING AND FOUNDATION

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
<p>SLO 1_Types of Footings - Identify the different types of footing and foundation construction. Approved by CC on November 25, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p> <hr/> <p>SLO 2_Construct - Construct foundation and footing. Approved by CC on November 25, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Spring 2021 - Spring 2022 Cycle 2 Group 2</p>			

VCARP 105:INTERIOR FINISHING & CABINET MAKING

SLOs	Assessment Tools	Amass & Process Data	Actions
<p>Interior Finishing - Use the principles and methods for interior finishing. Approved by CC on November 25, 2013</p> <p>SLO Outcome Status: Active</p> <p>SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021 Cycle 2 Group 1, Fall 2021 - Fall 2022 Cycle 3 Group 1</p>	<p>Presentation - The students will compare and contrast two interior finishing of paints used in the Marshall Islands. They will present findings on the cost, effective coverage, appearance to suit the design they are intended for. This will assist the students to be familiar with available interior finishers in the workshop and local hardware stores and suitable for indoor use.</p> <p>Benchmark: .This assignment is worth 100% and 70% of the students are expected to score at least 70% in this assignment.</p> <p>Notes: Students will be grouped in 5 Rubric will be used scoring the presentations</p> <p>Department Chair Feedback: An assessment that covers making the right choice for and identifying suitable alternatives considering the environment it will used in.</p> <p>Department Chair Approval Status: Approved</p> <p>Department Chair Approval Date: 03/09/2021</p>	<p>Reporting Period: MAPS Fall 2020 - Fall 2021 Cycle 2 Group 1</p> <p>Benchmark Met: Benchmark Met</p> <p>VCARP 105</p> <p>100% (19 out of 19 students) earned 70% or higher.</p> <p>The benchmark (70% of the students would earn 70% or higher)was met in this group assessment indicating that the students were successful in meeting the SLO i.e., making the best choice for finishes compatible to the environment in the Marshall Islands.</p> <p>A breakdown of the 4 groups of 19 students are as follows,</p> <p>Group A 5 out of 19 students (26%) earned a B+</p> <p>Group B 5 out of 19 students (26%) earned an A</p> <p>Group C 5 out of 19 students (26%) earned a C+</p> <p>Group D 4 out of the 19 students (21%) earned a C</p> <p>The relatively high score on this assessment likely resulted from the following factors:</p> <p>. The students were given the same activities during the Beginning of the semester and discussions were made focusing on material choice..</p> <p>. Students were given positive feedback on their first reports on other materials and finishes.</p> <p>. Due to the absence of a workplace most of the activities were theory based, to liven up boredom they were involved in research work (categorizing and properly storing our materials in out storage. This continues as we started moving down to Arrak campus.</p> <p>(04/15/2021)</p> <p>Based on your assessment results & analysis, does the SLO statement needs revision?: No. The SLO statement doesn't need revision.</p> <p>Supervisor's Feedback Using The High Quality SLO Assessment Rubric: This assessment was of great benefit to the students in terms doing research work. The assessment data range from results range from not to</p>	<p>Action: I will continue to encourage group presentation assessments that will make practical more interesting so they know that the right choice of materials together with sound workmanship is important. This could lead to wider knowledge in understanding and develop theoretical aspects of the course than focusing only on the practical skills. The skills in communication and presentation is also enriched. Although the focus on this SLO is on material choice it would be interesting to understand their basic ingredients and their reaction to various surfaces and interior locations. (04/15/2021)</p>

SLOs	Assessment Tools	Amass & Process Data	Actions
		<p>somewhat .The comparison components widens their knowledge in relating their choices to the environment .It can be Well Developed/ and developing where the practical component (working space) is available where they apply their group choices on projects.</p> <p>Supervisor's Approval Status: Approved Supervisor's Approval Date: 04/15/2021</p>	

Cabinet Making - Apply theories to cabinet making. Approved by CC on November 25, 2013
SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021
 Cycle 2 Group 1, Fall 2021 - Fall 2022
 Cycle 3 Group 1

VCARP 201:ROOF FRAMING & EXTERIOR FRAMING

SLOs	Assessment Tools	Amass & Process Data	Actions
<p>Roof - Identify types of roofs, and roof systems and its applications. Approved by CC on January 8, 2013 SLO Outcome Status: Active SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021 Cycle 2 Group 1, Fall 2021 - Fall 2022 Cycle 3 Group 1</p>	<p>Objective Type Exam/Quiz - In Course - Having learned the roofing system, students should be able to differentiate the two common roof types used in the Marshall Islands, and describe how the truss parts are assembled and installed. (Jelajok Briand) Benchmark: 70% of students will reach a score of 70% or better in this group assessment. Notes: Students' ability to identify the two most commonly build roof types in the Marshall Islands, which are the hip and gable end roofs. Students' ability to describe the truss parts that are cut in bevel and plumb and the seat cuts for the roof rafters and truss jacks which are the make up parts of the roof trusses along with plywood for gussets and roof rafters in the roof building system.</p> <p>Faculty; Jelajok Briand Department Chair Feedback: In addition to the tests/quizzes, the instructor may also use a competent practical based assessment. Department Chair Approval Status: Approved Department Chair Approval Date: 06/11/2021</p>	<p>Reporting Period: MAPS Fall 2020 - Fall 2021 Cycle 2 Group 1 Benchmark Met: Benchmark Met The benchmark (70% of the students would earn 70% or higher) was met in this group assessment indicating that the students succeeded in meeting the SLO i.e. Making the best and proofing what is been learned and practiced during those little practical projects and classroom theorizing, which roof types are compatible to the Marshall Islands weather and climate. Breaking down of groups of 20 students are as follow; Group A. 1 out of 20 students (5%) earned A Group B. 1 out of 20 students (5%) earned C Group C. 16 out of 20 students (80%) earned B Group D. 1 out of 20 students (5%) earned D The relatively high score on this assessment likely resulted from the following factors: 1. Students were given the same activities during the beginning of the semester along with discussions toward the roof types and how to cut and assemble the parts of trusses. 2. Students were given positive feedback on their report on the project with it's parts along with the assembling together of the trusses. *Due to the lack facility to accommodate the miniature projects, the classroom was utilized temporarily as such. * As the class is transiting from the Uliga campus to Arrak campus, kind of taking toll on students. * Some aspect to some students not fully comprehend roof types and parts is due to missing classes or some issues in the family, or some just don't show up at all. (06/09/2021) Based on your assessment results & analysis, does the SLO statement needs revision?: No. The SLO statement doesn't need revision. Supervisor's Feedback Using The High Quality SLO Assessment Rubric: The assessments designed enabled the students to achieve the learning outcomes of this course. However there needs to be remedial measures developed to assist the students that fell into Group C and D.</p>	<p>Action: I will continue to encourage for projects and feedback assessment that will make the practical aspect more interesting so students can understand and have the idea and knowledge to build roof types which are commonly used in the Marshall Islands. (06/09/2021)</p> <hr/> <p>Action: *I will continue to encourage for projects and feedback assessment that will make the practical aspect more interesting so students can understand and have the idea and knowledge to build roof types which are commonly used in the Marshall Islands. This understanding and knowledge of the roof types with the cutting into size the truss parts and assembling them in the practical and theorize section of the course give more than just focusing on the theoretical aspects but build on their skills. Although the focus on this SLO is on the roof types, it would be interesting to know about the truss's parts and assembling them to make the complete roof. *Students will compare and evaluate roof types that are commonly used in the Marshall Islands' weather and climate. They will be able recognize the truss's parts which are what a roof is</p>

SLOs	Assessment Tools	Amass & Process Data	Actions
		Supervisor's Approval Status: Approved Supervisor's Approval Date: 06/10/2021	<p>made up of. Students will be able to locate each truss's parts and their location on the truss.</p> <p>* With this transitioning back to Arrak campus from the Uliga campus taking tool on the students. The students are sleeping on the Uliga campus and have to transit on the bus to Arrak where the carpentry facility is at.</p> <p>*Along with the overhead projector for visual power point and YouTube clips on particular subjects helps with tutoring and visualization of roof trusses which the roof is consist of. (06/09/2021)</p>

Exterior - Identify types of exterior finishing and applications. Approved by CC on January 8, 2013
SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021
 Cycle 2 Group 1, Fall 2021 - Fall 2022
 Cycle 3 Group 1

Construct - Construct roofs and exterior finishing. Approved by CC on January 8, 2013
SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021
 Cycle 2 Group 1, Fall 2021 - Fall 2022
 Cycle 3 Group 1

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
-------------	-------------------------	---------------------------------	----------------

VCARP 202:FLOOR WALL & CEILING FRAMING

SLOs	Assessment Tools	Amass & Process Data	Actions
<p>Understand Framing - Understand floor framing, wall parts, wall construction, and installation of ceiling joists. Approved by CC on January 8, 2013</p> <p>SLO Outcome Status: Active</p> <p>SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021 Cycle 2 Group 1, Fall 2021 - Fall 2022 Cycle 3 Group 1</p>	<p>Collaborative Group Activity - The students will be asked to construct a scaled model and identify floor framing members from the foundation to the floor level of a wooden 20 'x 20' structure blue print. They will then label each member and with accurate interpretations using blueprint specifications. The foundation will consist of wooden posts and concrete foundation walls to show appropriate fastenings.</p> <p>Benchmark: This assignment is worth 100% and 70% of the students are expected to score at least 70% and above.</p> <p>Notes: This will be a group activity of 4 students. A rubric will be used in assessing .</p> <p>Department Chair Feedback: A great idea in relation a reduction scaled in comparison to full scale real life size. This will develop creativity and accuracy.</p> <p>Department Chair Approval Status: Approved</p> <p>Department Chair Approval Date: 03/09/2021</p>	<p>Reporting Period: MAPS Fall 2020 - Fall 2021 Cycle 2 Group 1</p> <p>Benchmark Met: Benchmark Met</p> <p>Out of the 20 students who enrolled in this course 18 students (90%) completed the assessment .</p> <p>Out of the 18 students the breakdown of the students who met the bench mark are as follow:</p> <ul style="list-style-type: none"> .6 out of the 18 (33%) earned an A .5 out of the 18 ((28%) earned a B+ .4 out of the 18 ((22%) earned a B .1 out of the 18 ((6%) earned a C+ .2 out of the 18 (12%) earned a C <p>The 2 students who did not meet the benchmark failed to complete the hands on practical components due to absence (missing practical work) so their grade was based on work completed.</p> <p>The high score achieved on this assessment likely resulted from the following factors:</p> <ul style="list-style-type: none"> . The students were given theoretical and practical activities on working on scaled projects through the semester , where the same scaled blueprint was used in VCARP 061 Construction Math to estimating material cost activities. . The students were given feed backs as they progressed from the theory to the practical component. . The availability of practical workshop towards the end of the semester and the excitement of hands on activities . . With integrating other course practical components , the class attendance improved . (06/09/2021) <p>Based on your assessment results & analysis, does the SLO statement needs revision?: Yes. The SLO statement needs revision.</p> <p>Supervisor's Feedback Using The High Quality SLO Assessment Rubric: The assessment results display that the students are very good with the hands on activities. In addition, instructors may need to be creative in engaging with private and public sector for site visits.</p>	<p>Action: I will continue to build up the skills in blueprint interpretation, scaled measurements through linking for example VCARP Blueprint reading and VCARP Construction Math which is offered in the First semester.</p> <p>I will also consider redesigning the assessment tools to identify the steps that are challenging for students. This could mean having a major project where all the semester course assignment requirements can be assessed. Although the focus on this SLO is on interpreting blueprints it would also be interesting to develop the skill in comparing and contrasting designs that best suit RMI environment.</p> <p>This will be very interesting in reviewing the program. (06/09/2021)</p>

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
-------------	-------------------------	---------------------------------	----------------

Supervisor's Approval Status: Approved
Supervisor's Approval Date: 06/10/2021

Construction Skills - Use the knowledge and skills gained through construction of a full-scale house.
Approved by CC on January 8, 2013
SLO Outcome Status: Active
SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring), Fall 2020 - Fall 2021
Cycle 2 Group 1, Fall 2021 - Fall 2022
Cycle 3 Group 1

VCARP 210:CARPENTRY INTERNSHIP

<i>SLOs</i>	<i>Assessment Tools</i>	<i>Amass & Process Data</i>	<i>Actions</i>
-------------	-------------------------	---------------------------------	----------------

Skills - Demonstrate skills required for the workforce. Approved by CC on February 26, 2015

SLO Outcome Status: Active

SLO Assessment Cycle: 2013 - 2014 (Fall), 2013 - 2014 (Spring), 2014 - 2015 (Fall), 2014 - 2015 (Spring), 2015 - 2016 (Fall), 2015 - 2016 (Spring2), 2016 - 2017 (Fall), 2016 - 2017 (Spring)