

Assessment Impact by Course Objectives

Palau Community College

Program (ET) - Electrical Technology

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CLO: ET 110 - Basic Electrical Wiring for Non-Majors: CLO 1

Apply electrical theories and principles in electrical wiring installation.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Defining and stating basic electrical theory and applications. Calculating unknown values using basic law in electrical technology. Identifying different types of components used in electrical installations. Signature assignment: Final Exam	70% of the students assessed will perform at the proficiency level.		No
Troubleshooting electrical wiring of a single family dwelling unit Signature assignment: Project	70% of the students assessed will perform at the proficiency level.		No
Apply electrical theories and principles in electrical wiring installation Signature assignment: Written/Oral Test	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Written/Oral Test - 12/21/2015 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET110 CLO1 p.2.pdf	12/21/2015 - Continue the usual administrative support to ensure students' success.		2015-2016 (Fall 2015)
12/18/2014 - No students were assessed because they withdrew the course before assessment took place. Expected Student Performance Met: No			2014 - 2015 (Fall 2014)
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents:	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Student 1.pdf Student 2.pdf Student 4.pdf Student 5.pdf			
Final Exam - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)
Related Documents: ET 110 CLO1 Final exam.rar			

CLO: ET 110 - Basic Electrical Wiring for Non-Majors: CLO 2

Measure unknown electrical quantities using electrical measuring instruments.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Troubleshooting electrical wiring of a single family dwelling unit. Signature assignment: Project	70% of the students assessed will perform at the proficiency level.		No
Measure unknown electrical quantities using electrical measuring instruments. Signature assignment: Performance Test	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Performance Test - 12/21/2015 - 100% Of the students performed at proficiency level. Expected Student Performance Met: Yes	12/21/2015 - Continue the usual administrative support to ensure students' success.		2015-2016 (Fall 2015)
Related Documents: ET110 CLO-2.PDF			
12/18/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes			2015-2016 (Fall 2015)
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Related Documents: ET 110 CLO 2-3.rar			

CLO: ET 110 - Basic Electrical Wiring for Non-Majors: CLO 3

Splice/Join electrical conductors according to National Electrical Code.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Troubleshooting electrical wiring of a single family dwelling unit. Signature assignment: Project	70% of the students assessed will perform at the proficiency level.		No
Splice/Join electrical conductors according to National Electrical Code Signature assignment: Performance Test	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Performance Test - 12/21/2015 - 100% of the students performed at proficiency level. Expected Student Performance Met: Yes Related Documents: ET110 CLO-3.PDF	12/21/2015 - Continue the usual administrative support to ensure students' success.		2015-2016 (Fall 2015)
12/18/2014 - No students were assessed because they withdrew the course before assessment took place. Expected Student Performance Met: No			2013 - 2014 (Summer 2014)
12/18/2014 - No students were assessed because they withdrew the course before assessment took place. Expected Student Performance Met: No			2014 - 2015 (Fall 2014)
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET 110 CLO 2-3.rar	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

CLO: ET 110 - Basic Electrical Wiring for Non-Majors: CLO 4 (F14)

Install lighting fixtures according to plans and specifications

CLO Assessment Cycle: 2014-2015 (Fall 2014)**Start Date:** 12/15/2014**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Install lighting fixtures according to plans and specifications Signature assignment: Performance Test	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Performance Test - 12/21/2015 - 100% of the students performed at proficiency level. Expected Student Performance Met: Yes Related Documents: ET111-1CLO4 evidence.pdf	12/21/2015 - Continue the usual administrative support to ensure students' success		2015-2016 (Fall 2015)
12/18/2014 - Not assessed due to discontinuation of the course Expected Student Performance Met: No			2014 - 2015 (Fall 2014)

CLO: ET 110 - Basic Electrical Wiring for Non-Majors: CLO 5

Install electrical wiring for single family dwelling unit using sheathed non-metallic cable according to plans and specifications.

CLO Assessment Cycle: 2014-2015 (Fall 2014)**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Troubleshooting electrical wiring of a single family dwelling unit Signature assignment: Project	70% of the students assessed will perform at the proficiency level.		No
Install electrical wiring for single family dwelling unit using sheathed non-metallic cable according to plans and specifications Signature assignment: Performance Test	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Performance Test - 12/21/2015 - 100% of the students performed at proficiency level. Expected Student Performance Met: Yes Related Documents: ET110-1CLO5 evidence.pdf ET111-1CLO4 evidence.pdf	12/21/2015 - Continue the usual administrative support to ensure students' success.		2015-2016 (Fall 2015)
12/18/2014 - No students were assessed because they withdrew the course before assessment took place. Expected Student Performance Met: No			2014 - 2015 (Fall 2014)
Project - 02/10/2014 - No students were assessed because they withdrew the course before assessment took place. Expected Student Performance Met: No Related Documents: ET 110 CLO 5.rar	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

CLO: ET 110 - Basic Electrical Wiring for Non-Majors: CLO 4

Install wiring & protective devices and lighting fixtures according to plans and specifications.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

Inactive Date: 12/15/2014

CLO Status: Inactive

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Troubleshooting electrical wiring of a single family dwelling unit. Signature assignment: Project	70% of the students assessed will perform at the proficiency level.		No

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
12/18/2014 - No students were assessed because they withdrew the course before assessment took place. Expected Student Performance Met: No			2014 - 2015 (Fall 2014)
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET 110 CLO 4.rar	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

Results

Summary of Data Collected

Use of Results

Follow-Up

Semester Assessed