

Assessment Impact by Course Objectives
Palau Community College
Program (ET) - Electrical Technology

Program (ET) - Electrical Technology

CLO: ET 111 - Basic Electricity: CLO 1

Apply electrical theories and principles in electrical circuits.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Apply electrical theories and principles in electrical circuits. Signature assignment: Written/Oral Test	70% of the students assessed will perform at the proficiency level.		Yes
Installing electrical wiring using 3-way and 4-way switches. 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
Written/Oral Test - 02/04/2016 - 70% of the students assessed will perform at the proficiency level Expected Student Performance Met: Yes Related Documents: CLO 1 CLO 1	02/04/2016 - the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks. Continue the usual administrative support to ensure students' success 02/04/2016 - The results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks. Continue the usual administrative support to ensure students' success		2015-2016 (Fall 2015)
Written/Oral Test - 02/04/2016 - 70% of the students assessed will perform at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET111-1CLO1 S#1.pdf ET111-1			2015-2016 (Fall 2015)
Written/Oral Test - 02/04/2016 - 70% of the students assessed will perform at the proficiency level. Expected Student Performance Met: Yes			2015-2016 (Fall 2015)

Results

Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
<p>Written/Oral Test - 02/04/2016 - 70% of the students assessed will perform at the proficiency level. Expected Student Performance Met: Yes</p>	<p>02/04/2016 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks.</p>		<p>2015-2016 (Fall 2015)</p>
<p>Written/Oral Test - 12/21/2015 - 100% of the students performed at proficiency level. Expected Student Performance Met: Yes</p>	<p>12/23/2015 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks.</p> <p>PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success</p> <p>12/23/2015 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks.</p> <p>PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success</p> <p>12/23/2015 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks.</p> <p>PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success</p>		<p>2015-2016 (Fall 2015)</p>
<p>Project - 12/18/2014 - 70% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes</p> <p>Related Documents: CLO1.pdf</p>	<p>04/08/2015 - Outcome achieved therefore no action needed at this time. 04/07/2015 - Outcome achieved therefore no action needed at this time.</p>		<p>2014 - 2015 (Fall 2014)</p>
<p>Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes</p>	<p>02/10/2014 - No further action needed at this time.</p>		<p>2013 - 2014 (Fall 2013)</p>

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Related Documents: Student 3.pdf Student 4.pdf Student 5.pdf Student 10.pdf			

CLO: ET 111 - Basic Electricity: CLO 2 (F14)

Measure unknown electrical quantities using electrical measuring instruments

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
Measure unknown electrical quantities using electrical measuring instruments	70% of the students assessed will perform at the proficiency level.		Yes
Signature assignment: Performance Test			

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: ET111-1CLO2 evidence.pdf	12/21/2015 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success.		2015-2016 (Fall 2015)
12/18/2014 - 70% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO3.pdf	04/07/2015 - Outcome achieved therefore no action needed at this time.		2014 - 2015 (Fall 2014)

CLO: ET 111 - Basic Electricity: CLO 3 (F14)

Splice/Join electrical conductors according to National Electrical Code

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
Splice/Join electrical conductors according to National Electrical Code	70% of the students assessed will perform at the proficiency level.		Yes
Signature assignment: Performance Test			

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: ET111-1 CLO3 evidence.pdf	02/03/2016 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success .		2015-2016 (Fall 2015)
12/18/2014 - 70% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO4.pdf	04/07/2015 - Outcome achieved therefore no action needed at this time.		2014 - 2015 (Fall 2014)

CLO: ET 111 - Basic Electricity: CLO 4 (F14)

Connect battery to suit for voltage and current capacity requirements

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
Connect battery to suit for voltage and current capacity requirements	70% of the students assessed will perform at the proficiency level.		Yes
Signature assignment: Performance Test			

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			2015-2016 (Fall 2015)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
12/18/2014 - 70% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO5pdf	02/04/2016 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks. 04/07/2015 - Outcome achieved therefore no action needed at this time.		2014 - 2015 (Fall 2014)

CLO: ET 111 - Basic Electricity: CLO 5 (F14)

Connect capacitors in series/parallel to suit for voltage and capacitance requirements

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
Connect capacitors in series/parallel to suit for voltage and capacitance requirements	70% of the students assessed will perform at the proficiency level.		Yes
Signature assignment: Performance Test			

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	02/04/2016 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks.		2015-2016 (Fall 2015)

CLO: ET 111 - Basic Electricity: CLO 6

Determine values of resistors/capacitors through color coding

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Resistor Color Coding. Signature assignment: Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Determine values of resistors/capacitors through color coding 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 - 02/04/2016 - 70% of the students assessed will perform at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET111-1 CLO6 CLO6	02/04/2016 - The results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks. Continue the usual administrative support to ensure students' success		2015-2016 (Fall 2015)
Performance Test - 12/21/2015 - 100% of the students performed at proficiency level. Expected Student Performance Met: Yes	02/03/2016 - As compared to previous semesters, the results this semester's assessments are much better and more than 70% of the students achieved the anticipated higher proficiency levels in performed tasks. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success.		2015-2016 (Fall 2015)
12/18/2014 - 70% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO2.pdf	12/18/2014 - No action needed at this time as the expected outcome has been met.		2014 - 2015 (Fall 2014)
Midterm Exam - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET 111 CLO6.rar	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

CLO: ET 111 - Basic Electricity: CLO 2

Determine values of resistors/capacitors through color coding.

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
Installing electrical wiring using 3-way and 4-way switches. 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
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET 111 CLO2.rar	04/07/2015 - Outcome achieved therefore no action needed at this time. 02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

CLO: ET 111 - Basic Electricity: CLO 3

Measure unknown electrical quantities using electrical measuring instruments.

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
Installing electrical wiring using 3-way and 4-way switches. 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
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET 111 CLO3.rar	02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

CLO: ET 111 - Basic Electricity: CLO 4

Splice/Join electrical conductors according to National Electrical Code.

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
Installing electrical wiring using 3-way and 4-way switches. 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
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET 111 CLO4-5.rar	04/07/2015 - Outcome achieved therefore no action needed at this time. 04/07/2015 - Outcome achieved therefore no action needed at this time. 02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)

CLO: ET 111 - Basic Electricity: CLO 5

Connect battery to suit for voltage and current capacity requirements.

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
Installing electrical wiring using 3-way and 4-way switches. 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
Project - 02/10/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: ET 111 CLO4-5.rar	04/08/2015 - Outcome achieved therefore no action needed at this time. 02/10/2014 - No further action needed at this time.		2013 - 2014 (Fall 2013)