

# Assessment Impact by Course Objectives

## Palau Community College

### Program (GE) - General Electronics Technology

**Program (GE) - General Electronics Technology**

**CLO: GE 114 - Basic Electronics: CLO 1**

Read And Interpret Electronic Diagrams.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Through the assessment package, the students will read and interpret electronic diagrams, design, assemble, test and troubleshoot power supply circuit. <b>Signature assignment:</b> Project	70% of the student assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 12/18/2015 - 75% of the student assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 CLO1 Fa2015.PDF</a>	12/18/2015 - The expected student performance was met although the result of the previous assessment was a little bit better than this time. The program will continue to offer the course, assess the course and make changes when necessary.		2015-2016 (Fall 2015)
Project - 12/15/2014 - 67% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> No <b>Related Documents:</b> <a href="#">GE 114 CLO1_3_4.pdf</a>	12/15/2014 - Based on the faculty discussion about the compiled result, CLO1 and CLO3 achieved below average rating. Through faculty discussion, it is found out that the cause would be student's readiness to take technology course. Students are struggling to cope with activities due to poor science and mathematical foundation.  <b>PLAN OF ACTION / ADDITIONAL COMMENTS</b> Enhance the entrance examination and screen the students thoroughly and find out if their foundation suits to take technology courses.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 S1 CLO1.pdf</a>	02/06/2014 - No further action needed to improve the delivery of this particular CLO		2013 - 2014 (Fall 2013)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
<a href="#">GE 114 S2 CLO1.pdf</a>			

**CLO: GE 114 - Basic Electronics: CLO 2**

Identify And Replace The Defective Parts Of Electronic Circuits.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Through the assessment package, the students will read and interpret electronic diagrams, design, assemble, test and troubleshoot power supply circuit. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 12/18/2015 - 100% of the student assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 CLO2 Fa2015.PDF</a>	12/18/2015 - The expected student performance was met although the result of the previous assessment was a little bit better than this time. The program will continue to offer the course, assess the course and make changes when necessary.		2015-2016 (Fall 2015)
Project - 12/15/2014 - 83% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 CLO2.pdf</a>	12/15/2014 - The criterion for success is achieved; therefore no further action is required to improve the course at this point.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - CLO is not achieved. <b>Expected Student Performance Met:</b> No <b>Related Documents:</b> <a href="#">GE 114 S1 CLO2.pdf</a> <a href="#">GE 114 S2 CLO2.pdf</a>	02/06/2014 - CLO 2 and CLO 4 were not achieved due to lack of materials to deliver the course and to conduct the assessment. In Fall 2011 assessment, I put a comment that we are running out of materials and it will jeopardize the achievement of course learning outcome, hoping that the message will get to the person/s concerned. We provided the Academic Affairs Department an off-island request for purchase to buy our supplies and materials which are only available abroad. But the request was not granted and we were not given a reason why. I reiterated similar comment on Spring 2012 assessment. This semester our requested supplies and materials were not procured again!		2013 - 2014 (Fall 2013)

**CLO: GE 114 - Basic Electronics: CLO 3**

Design Electronics Circuits Using Electronic CAD.

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

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Through the assessment package, the students will read and interpret electronic diagrams, design, assemble, test and troubleshoot power supply circuit. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 12/18/2015 - 100% of the student assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 CLO3 Fa2015.PDF</a>	12/18/2015 - The expected student performance was met although the result of the previous assessment was a little bit better than this time. The program will continue to offer the course, assess the course and make changes when necessary.		2015-2016 (Fall 2015)
Project - 12/15/2014 - 67% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> No <b>Related Documents:</b> <a href="#">GE 114 CLO1_3_4.pdf</a>	12/15/2014 - Based on the faculty discussion about the compiled result, CLO1 and CLO3 achieved below average rating. Through faculty discussion, it is found out that the cause would be student's readiness to take technology course. Students are struggling to cope with activities due to poor science and mathematical foundation.  PLAN OF ACTION / ADDITIONAL COMMENTS Enhance the entrance examination and screen the students thoroughly and find out if their foundation suits to take technology courses.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 S1 CLO3.pdf</a> <a href="#">GE 114 S2 CLO3.pdf</a>	02/06/2014 - No further action needed to improve the delivery of this particular CLO		2013 - 2014 (Fall 2013)

**CLO: GE 114 - Basic Electronics: CLO 4**

Assemble And Test An Electronic Circuit.

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

### Means of Assessment

Means of Assessment	Expected Student Performance	Notes	Active
Through the assessment package, the students will read and interpret electronic diagrams, design, assemble, test and troubleshoot power supply circuit. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		Yes

### Results

Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 12/18/2015 - 80% of the student assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 CLO4 Fa2015.PDF</a>	12/18/2015 - The expected student performance was met although the result of the previous assessment was a little bit better than this time. The program will continue to offer the course, assess the course and make changes when necessary.		2015-2016 (Fall 2015)
Project - 12/15/2014 - 83% of the students achieved proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">GE 114 CLO1_3_4.pdf</a>	12/15/2014 - The criterion for success is achieved; therefore no further action is required to improve the course at this point.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - CLO is not achieved. <b>Expected Student Performance Met:</b> No <b>Related Documents:</b> <a href="#">GE 114 S1 CLO4.pdf</a> <a href="#">GE 114 S2 CLO4.pdf</a>	02/06/2014 - CLO 2 and CLO 4 were not achieved due to lack of materials to deliver the course and to conduct the assessment. In Fall 2011 assessment, I put a comment that we are running out of materials and it will jeopardize the achievement of course learning outcome, hoping that the message will get to the person/s concerned. We provided the Academic Affairs Department an off-island request for purchase to buy our supplies and materials which are only available abroad. But the request was not granted and we were not given a reason why. I reiterated similar comment on Spring 2012 assessment. This semester our requested supplies and materials were not procured again!		2013 - 2014 (Fall 2013)