

Assessment Impact by Course Objectives  
Palau Community College  
Program (GE) - General Electronics Technology

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

**CLO: GE 126 - Principles of Electronic Communication System: CLO 1**

Assemble the AM/FM radio transmitter circuit.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
The student will assemble an AM/FM Radio Transmitter and Receiver Circuit , with good quality and appearance, apply safety procedures, test the operation, and should finish it on time. <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 - 05/29/2015 - 100% of the student performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO1Level5.zip</a>	05/29/2015 - In spring 2014 to spring 2015 100% of the students who performed at the proficiency level demonstrate the ability to assemble the AM/FM radio transmitter circuit, therefore, no action needed at this time.		2014 - 2015 (Spring 2015)
Project - 05/25/2014 - 100% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO1 Level 5.rar</a>	05/25/2014 - Though all the student obtained proficiency level on this CLO1 the course still need a faster action from the Academic Affairs and Finance office to purchase on time the materials needed by the student before the start of the class.		2013 - 2014 (Spring 2014)

**CLO: GE 126 - Principles of Electronic Communication System: CLO 2**

Troubleshoot and repair the AM/FM radio transmitter circuit.

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

**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
The student will locate the specific troubles of an AM/FM Radio Transmitter and Receiver Circuit, replace the defective parts properly, test , operate, reassemble ,clean, apply safety procedures, and should finish it on time <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 - 05/29/2015 - 100% of the students assessed in CLO2 performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO2Level4.zip</a> <a href="#">CLO2Level5.zip</a>	05/29/2015 - When action plan in previous assessment in GE 126 ( Spring 2014) was implemented, the students' performance in CLO2 were improved to proficiency level, therefore no further action needed at this time just continue to implement the previous recommendations		2014 - 2015 (Spring 2015)
Project - 05/25/2014 - Not able to assess this CLO <b>Expected Student Performance Met:</b> No <b>Related Documents:</b> <a href="#">CLO2 Level 0.rar</a>	05/25/2014 - None of the student was assessed on this CLO2 because there are no materials available for the student to build their project. The requested off-Island materials for the student was forwarded by the instructor on Dec 23, 2013 to the Academic Affairs Office and the materials arrive only on the 15th week of the training (April 21, 2014). The course needs a faster action from the Academic Affairs and Finance office to purchase on time the materials needed by the student before the start of the class		2013 - 2014 (Spring 2014)

### CLO: GE 126 - Principles of Electronic Communication System: CLO 3

Assemble the AM/FM radio receiver circuit.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
The student will assemble an AM/FM Radio Transmitter and Receiver Circuit , with good quality and appearance, apply safety procedures, test the operation, and should finish it on time. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		Yes

Results
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Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 05/29/2015 - 100% of the students assessed in CLO3 performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO3Level4.zip</a> <a href="#">CLO3Level5.zip</a>	05/29/2015 - In spring 2014 to spring 2015 100% of the students who performed at the proficiency level demonstrate the ability to Assemble the AM/FM radio receiver circuit,therefore, no action needed at this time.		2014 - 2015 (Spring 2015)
Project - 05/25/2014 - 100% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO3 Level 5.rar</a>	05/25/2014 - Though all the student achieved proficiency level on this CLO3 the course still need a faster action from the Academic Affairs and Finance office to purchase on time the materials needed by the student before the start of the class.		2013 - 2014 (Spring 2014)

### CLO: GE 126 - Principles of Electronic Communication System: CLO 4

Troubleshoot and repair the AM/FM radio receiver circuit.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
The student will locate the specific troubles of an AM/FM Radio Transmitter and Receiver Circuit, replace the defective parts properly, test , operate, reassemble ,clean, apply safety procedures, and should finish it on time <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 - 05/29/2015 - 100% of the students assessed in CLO4, performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO4Level4.zip</a> <a href="#">CLO4Level5.zip</a>	05/29/2015 - When action plan in previous assessment in GE 126 ( Spring 2014) was implemented,the students' performance in CLO4 were improved to proficiency level, therefore no further action needed at this time just continue to implement the previous recommendations		2014 - 2015 (Spring 2015)
Project - 05/25/2014 - Not able to assess this CLO <b>Expected Student Performance Met:</b> No <b>Related Documents:</b> <a href="#">CLO4 Level 0.rar</a>	05/25/2014 - None of the student was assessed on this CLO4 because there are no materials available for the student to build their project. The requested off-Island materials for the student was forwarded by the instructor on Dec 23, 2013 to the Academic Affairs Office and the materials arrive only on the 15th week of the training (April 21, 2014). The		2013 - 2014 (Spring 2014)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
	course needs a faster action from the Academic Affairs and Finance office to purchase on time the materials needed by the student before the start of the class.		

**CLO: GE 126 - Principles of Electronic Communication System: CLO 5**

Splice and connect telephone cable.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
The student will splice and wire Telephone and LAN cable properly, applying good quality and safety procedures, and finish it on time. <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 - 05/29/2015 - 100% of the students assessed in CLO5 performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO5Level4.zip</a> <a href="#">CLO5Level5.zip</a>	05/29/2015 - In spring 2014 to spring 2015 100% of the students who performed at the proficiency level demonstrate the ability to splice and connect telephone cable,therefore no action needed at this time.		2014 - 2015 (Spring 2015)
Project - 05/25/2014 - 100% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO5 Level 5.rar</a>	05/25/2014 - Though all the student achieved proficiency level on this CLO5 the course still need a faster action from the Academic Affairs and Finance office to purchase on time the materials needed by the student before the start of the class.		2013 - 2014 (Spring 2014)

**CLO: GE 126 - Principles of Electronic Communication System: CLO 6**

Splice and connect LAN cable.

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

**CLO Status:** Active

Means of Assessment

### Means of Assessment

Means of Assessment	Expected Student Performance	Notes	Active
The student will splice and wire Telephone and LAN cable properly, applying good quality and safety procedures, and finish it on time. <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 - 05/29/2015 - 100% of the students assessed in CLO6 performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO6Level4.zip</a> <a href="#">CLO6Level5.zip</a>	05/29/2015 - In spring 2014 to spring 2015 100% of the students who performed at the proficiency level demonstrate the ability to splice and connect LAN cable,therefore no action needed at this time.		2014 - 2015 (Spring 2015)
Project - 05/25/2014 - 100% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO5 Level 5.rar</a>	05/25/2014 - Though all the student achieved proficiency level on this CLO6 the course still need a faster action from the Academic Affairs and Finance office to purchase on time the materials needed by the student before the start of the class.		2013 - 2014 (Spring 2014)