

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

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CLO: GE 127 - Industrial Electronic Devices, Circuits & Applications: CLO 1

Install an open-loop and closed-loop control system.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
The student will install an open-loop and closed-loop control system with AC or DC Motor on the panel board, layout all the devices properly, wire and hookup all the devices with good appearance, perform different controls, repair and test field control device, operate the system, apply safety procedures and should finish it on time. Signature assignment: 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 performed at the proficiency level Expected Student Performance Met: Yes Related Documents: CLO1Level5.rar	12/18/2015 - In fall 2014 to fall 2015 100% of the students who performed at the proficiency level demonstrate the ability to Install an open-loop and closed-loop control system, therefore, no action needed at this time.		2015-2016 (Fall 2015)
Project - 12/19/2014 - 100% of the students assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: GE127 CLO1 Level 4.rar GE127 CLO1 Level 5.rar	12/19/2014 - No action needed at this time as the expected outcome has been met.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO 1 Level 4.rar CLO 1 Level 5.rar	02/06/2014 - No action needed at this time as the expected outcome has been met.		2013 - 2014 (Fall 2013)

CLO: GE 127 - Industrial Electronic Devices, Circuits & Applications: CLO 2

Install AC/DC Motor.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
The student will install an open-loop and closed-loop control system with AC or DC Motor on the panel board, layout all the devices properly, wire and hookup all the devices with good appearance, perform different controls, repair and test field control device, operate the system, apply safety procedures and should finish it on time. Signature assignment: 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 performed at the proficiency level Expected Student Performance Met: Yes Related Documents: CLO2Level5.rar	12/18/2015 - In fall 2014 to fall 2015 100% of the students who performed at the proficiency level demonstrate the ability to Install AC/DC Motor, therefore, no action needed at this time.		2015-2016 (Fall 2015)
Project - 12/19/2014 - 100% of the students assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: GE127 CLO 2 Level5.rar	12/19/2014 - No action needed at this time as the expected outcome has been met.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO 2 Level 5.rar CLO 2 Level 4.rar	02/06/2014 - No action needed at this time as the expected outcome has been met.		2013 - 2014 (Fall 2013)

CLO: GE 127 - Industrial Electronic Devices, Circuits & Applications: CLO 3

Perform Basic AC/DC Motor Control.

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
The student will install an open-loop and closed-loop control system with AC or DC Motor on the panel board, layout all the devices properly, wire and hookup all the devices with good appearance, perform different controls, repair and test field control device, operate the system, apply safety procedures and should finish it on time. Signature assignment: 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 performed at the proficiency level Expected Student Performance Met: Yes Related Documents: CLO3Level4.rar CLO3Level5.rar	12/18/2015 - In fall 2014 to fall 2015 100% of the students who performed at the proficiency level demonstrate the ability to Perform Basic AC/DC Motor Control, therefore, no action needed at this time.		2015-2016 (Fall 2015)
Project - 12/19/2014 - 100% of the students performed at the proficiency level Expected Student Performance Met: Yes Related Documents: GE127 CLO 3 Level 5.rar	12/19/2014 - No action needed at this time as the expected outcome has been met.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO 3 Level 5.rar	02/06/2014 - No action needed at this time as the expected outcome has been met.		2013 - 2014 (Fall 2013)

CLO: GE 127 - Industrial Electronic Devices, Circuits & Applications: CLO 4

Test and Repair Industrial Control Field Devices.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
The student will install an open-loop and closed-loop control system with AC or DC Motor on the panel board, layout all the devices properly, wire and hookup all the devices with good appearance, perform different controls, repair and test field control device, operate the system, apply safety procedures and should finish it on time. Signature assignment: 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 performed at the proficiency level Expected Student Performance Met: Yes Related Documents: CLO4Level5.rar	12/18/2015 - In fall 2014 to fall 2015 100% of the students who performed at the proficiency level demonstrate the ability to Test and Repair Industrial Control Field Devices, therefore, no action needed at this time.		2015-2016 (Fall 2015)
Project - 12/19/2014 - 100% of the students performed at the proficiency level Expected Student Performance Met: Yes Related Documents: GE127 CLO 4 Level 5.rar	12/19/2014 - No action needed at this time as the expected outcome has been met.		2014 - 2015 (Fall 2014)
Project - 02/06/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO 4 Level 5.rar	02/06/2014 - No action needed at this time as the expected outcome has been met.		2013 - 2014 (Fall 2013)