Assessment Impact by Course Objectives

Palau Community College

Program (ET) - Electrical Technology

Program (ET) - Electrical Technology

CLO: ET 210 - Motor Controls & Sequential Controls: CLO 1

Install magnetic full-voltage starter.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment

Means of Assessment	Expected Student Performance	Notes	Active
Installing magnetic full voltage starter **Signature assignment:** Practical Application Skill Test	70% of the students assessed will perform at the proficiency level.		No
Demonstrate ability to install different kinds of motor control applied to fresh water control system. **Signature assignment:** Project	70% of the students assessed will perform at the proficiency level.		No
Install magnetic full-voltage starter **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 - 12/18/2015 - 100% of the student assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET 210 CLO1 Fa2015.pdf	12/18/2015 - The expected student performance was met, therefore the program will continue to offer the course, assess the course and make changes when necessary. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 3 enrolled students withdrew the class and 1 stop showing up.		2015-2016 (Fall 2015)

Results			
Summary of Data Collected	**Use of Results**	**Follow-Up**	**Semester Assessed**
Performance Test - 12/15/2014 - 100% of the students assessed performed at the proficiency level **Expected Student Performance Met:** Yes **Related Documents:** ET210 CLO1.pdf	12/15/2014 - The criterion for success is achieved, therefore no further action is required at this point.		2014 - 2015 (Fall 2014)
Project - 01/22/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 CLO1.pdf ET210 S2 CLO1.pdf	01/22/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)
Practical Application Skill Test - 01/22/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 Midterm.pdf ET210 S2 Midterm.pdf	01/22/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)

CLO: ET 210 - Motor Controls & Sequential Controls: CLO 2

Install reduce voltage starter.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	**Expected Student Performance**	**Notes**	**Active**
Identifying electrical symbols, Diagramming electrical controls. **Signature assignment:** Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Demonstrate ability to install different kinds of motor control applied to fresh water control system. **Signature assignment:** Project	70% of the students assessed will perform at the proficiency level.		No
Install reduce voltage starter. **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 - 12/18/2015 - 100% of the student assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET 210 CLO2 Fa2015.pdf	12/18/2015 - The expected student performance was met, therefore the program will continue to offer the course, assess the course and make changes when necessary. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 3 enrolled students withdrew the class and 1 stop showing up.		2015-2016 (Fall 2015)
Performance Test - 12/15/2014 - 100% of the students assessed performed at the proficiency level **Expected Student Performance Met:** Yes **Related Documents:** ET210 CLO2.pdf	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)
Midterm Exam - 01/22/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 Midterm.pdf ET210 S2 Midterm.pdf	01/22/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)
Project - 01/20/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 CLO2.pdf ET210 S2 CLO2.pdf	01/20/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)

CLO: ET 210 - Motor Controls & Sequential Controls: CLO 3

Install wye-delta starter.

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
Identifying electrical symbols, Diagramming electrical controls. **Signature assignment:** Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Demonstrate ability to install different kinds of motor control applied to fresh water control system. **Signature assignment:** Project	70% of the students assessed will perform at the proficiency level.		No
Install wye-delta starter **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 - 12/18/2015 - 100% of the student assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET 210 CLO3 Fa2015.pdf	12/18/2015 - The expected student performance was met, therefore the program will continue to offer the course, assess the course and make changes when necessary. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 3 enrolled students withdrew the class and 1 stop showing up.		2015-2016 (Fall 2015)
Performance Test - 12/15/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 CLO3.pdf	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 - 01/20/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 CLO3.pdf ET210 S2 CLO3.pdf	01/20/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)
Midterm Exam - 01/20/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:**	01/20/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make		2013 - 2014 (Fall 2013)

Results			
Summary of Data Collected	**Use of Results**	**Follow-Up**	**Semester Assessed**
	changes when necessary.		
Yes **Related Documents:** ET210 S1 Midterm.pdf ET210 S2 Midterm.pdf			

CLO: ET 210 - Motor Controls & Sequential Controls: CLO 4

Install sequential/compelling controls.

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

Means of Assessment			
Means of Assessment	**Expected Student Performance**	**Notes**	**Active**
Identifying electrical symbols, Diagramming electrical controls. **Signature assignment:** Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Demonstrate ability to install different kinds of motor control applied to fresh water control system. **Signature assignment:** Project	70% of the students assessed will perform at the proficiency level.		No
Install sequential/compelling controls **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 - 12/18/2015 - 100% of the student assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET 210 CLO4 Fa2015.pdf	12/18/2015 - The expected student performance was met, therefore the program will continue to offer the course, assess the course and make changes when necessary. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 3 enrolled students withdrew the class and 1 stop showing up.		2015-2016 (Fall 2015)

Results			
Summary of Data Collected	**Use of Results**	**Follow-Up**	**Semester Assessed**
Performance Test - 12/15/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 CLO4.pdf	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 - 01/20/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 CLO4.pdf ET210 S2 CLO4.pdf	01/20/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)
Midterm Exam - 01/20/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 Midterm.pdf ET210 S2 Midterm.pdf	01/20/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)

CLO: ET 210 - Motor Controls & Sequential Controls: CLO 5

Apply typical approaches in troubleshooting and repairing motor control circuits.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

Means of Assessment			
Means of Assessment	**Expected Student Performance**	**Notes**	**Active**
Identifying electrical symbols, Diagramming electrical controls. **Signature assignment:** Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Demonstrate ability to install different kinds of motor control applied to fresh water control system. **Signature assignment:** Project		70% of the students assessed will perform at the proficiency level.	No
Apply typical approaches in troubleshooting and repairing motor control circuits **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 - 12/18/2015 - 100% of the student assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET 210 CLO5 Fa2015.pdf	12/18/2015 - The expected student performance was met, therefore the program will continue to offer the course, assess the course and make changes when necessary. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 3 enrolled students withdrew the class and 1 stop showing up.		2015-2016 (Fall 2015)
Performance Test - 12/15/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 CLO5.pdf	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 - 01/22/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 CLO5.pdf ET210 S2 CLO5.pdf	01/22/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)
Midterm Exam - 01/22/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 S1 Midterm.pdf ET210 S2 Midterm.pdf	01/22/2014 - The expected student performance was met; therefore, the program will continue to offer the course, assess the course and make changes when necessary.		2013 - 2014 (Fall 2013)

CLO: ET 210 - Motor Controls & Sequential Controls: CLO 6

Apply typical approaches in troubleshooting , repairing and maintenance of motor control circuits

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**

Means of Assessment

Means of Assessment	Expected Student Performance	Notes	Active
Apply typical approaches in troubleshooting , repairing and maintenance of motor control circuits **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 - 12/18/2015 - 100% of the student assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET 210 CLO5 Fa2015.pdf	12/18/2015 - The expected student performance was met, therefore the program will continue to offer the course, assess the course and make changes when necessary. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 3 enrolled students withdrew the class and 1 stop showing up.		2015-2016 (Fall 2015)
Performance Test - 12/15/2014 - 100% of the students assessed performed at the proficiency level. **Expected Student Performance Met:** Yes **Related Documents:** ET210 CLO5.pdf	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)