

# Assessment Impact by Course Objectives

## Palau Community College

### Program (ET) - Electrical Technology

**Program (ET) - Electrical Technology**

**CLO: ET 211 - Industrial / Commercial Wiring: CLO 1**

Design electrical requirements for a given load for commercial/industrial building.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Installing electrical wiring for fresh water system station. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		No
Design electrical requirements for a given load for commercial/industrial building. <b>Signature assignment:</b> 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 - 12/21/2015 - 100% of the students performed at proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET211CLO1 Test.zip</a>			2015-2016 (Fall 2015)
12/18/2014 - 70% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO1.pdf</a>			2014 - 2015 (Fall 2014)
Project - 01/22/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET 211 S1 CLO1.pdf</a> <a href="#">ET 211 S2 CLO1.pdf</a>	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 211 - Industrial / Commercial Wiring: CLO 2**

Install electrical wiring for commercial/industrial establishment.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Identifying electrical symbols, Identifying tools and materials used in electrical installation. Diagramming and NEC requirements. <b>Signature assignment:</b> Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Installing electrical wiring for fresh water system station. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		No
Install electrical wiring for commercial/industrial establishment. <b>Signature assignment:</b> 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 - 12/21/2015 - 100% of the students performed at proficiency level. <b>Expected Student Performance Met:</b> Yes			2015-2016 (Fall 2015)
Performance Test - 04/07/2015 - More than 75% of the students assessed passed and received 70 and above grades on CLO coverd. <b>Expected Student Performance Met:</b> Yes			2014 - 2015 (Fall 2014)
12/18/2014 - 70% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes			2014 - 2015 (Fall 2014)
Project - 12/17/2014 - CLO2 - INSTALL ELECTRICAL WIRING FOR COMMERCIAL/INDUSTRIAL ESTABLISHMENT. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET211 CLO2.pdf</a>			2014 - 2015 (Fall 2014)
Project - 01/22/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET 211 S1 CLO2.pdf</a>	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)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
<a href="#">ET 211 S2 CLO2.pdf</a>			
Midterm Exam - 01/22/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET 211 S1 Midterm.pdf</a> <a href="#">ET 211 S2 Midterm.pdf</a>	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 211 - Industrial / Commercial Wiring: CLO 3**

Install service equipment and service entrance for commercial/industrial establishment.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Identifying electrical symbols, Identifying tools and materials used in electrical installation. Diagramming and NEC requirements. <b>Signature assignment:</b> Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Installing electrical wiring for fresh water system station. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		No
Install service equipment and service entrance for commercial/industrial establishment. <b>Signature assignment:</b> 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 - 12/21/2015 - 100% of the students performed at proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO3 evidence.pdf</a>			2015-2016 (Fall 2015)
12/18/2014 - 70% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes	04/07/2015 - Outcome achieved therefore no action needed at this time.		2014 - 2015 (Fall 2014)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 01/22/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET 211 S1 CLO3.pdf</a> <a href="#">ET 211 S2 CLO3.pdf</a>	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. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET 211 S1 Midterm.pdf</a> <a href="#">ET 211 S2 Midterm.pdf</a>	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 211 - Industrial / Commercial Wiring: CLO 4

Install intercom system/telephone system for commercial buildings.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Identifying electrical symbols, Identifying tools and materials used in electrical installation. Diagramming and NEC requirements. <b>Signature assignment:</b> Midterm Exam	70% of the students assessed will perform at the proficiency level.		No
Installing electrical wiring for fresh water system station. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		No
Install intercom system/telephone system for commercial buildings. <b>Signature assignment:</b> 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 - 12/21/2015 - 100% of the students performed at proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET211CLO 4&amp;5.pdf</a>			2015-2016 (Fall 2015)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 01/22/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET 211 S1 CLO4.pdf</a> <a href="#">ET 211 S2 CLO4.pdf</a>	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. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET 211 S1 Midterm.pdf</a> <a href="#">ET 211 S2 Midterm.pdf</a>	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 211 - Industrial / Commercial Wiring: CLO 5**

Determine transformer type and size for commercial/industrial installation.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Installing electrical wiring for fresh water system station. <b>Signature assignment:</b> Project	70% of the students assessed will perform at the proficiency level.		No
Determine transformer type and size for commercial/industrial installation. <b>Signature assignment:</b> 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 - 12/21/2015 - 100% of the students performed at proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO5.zip</a>			2015-2016 (Fall 2015)
Project - 01/22/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes	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)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
<b>Related Documents:</b> <a href="#">ET 211 S1 CLO5.pdf</a> <a href="#">ET 211 S2 CLO5.pdf</a>			

**CLO: ET 211 - Industrial / Commercial Wiring: CLO 6**

Troubleshoot, repair and maintain industrial/commercial wiring system.

**Start Date:** 12/15/2014  
**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Troubleshoot, repair and maintain industrial/commercial wiring system. <b>Signature assignment:</b> 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
12/18/2014 - 70% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">CLO6.pdf</a>			2014 - 2015 (Fall 2014)