

# Assessment Impact by Course Objectives

## Palau Community College

### Program (ET) - Electrical Technology

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**CLO: ET 221 - Electrical Estimating: CLO 1**

Apply best practices in electrical estimating.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Demonstrate ability to estimate single family dwelling unit through estimation project. <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 - 05/31/2015 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET221clo1.PDF</a>	05/31/2015 - Based on faculty discussions on the compiled results, this assessment achieved the criterion for success this semester meeting our goal.  At this time, there is no need for changes or action toward the CLO.		2014 - 2015 (Spring 2015)
Project - 06/04/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">Final Exam.pdf</a>	06/04/2014 - 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 (Spring 2014)

**CLO: ET 221 - Electrical Estimating: CLO 2**

Develop labor unit through previous data, trends and experiences.

**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
Demonstrate ability to estimate single family dwelling unit through estimation project. <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 - 05/31/2015 - 100% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET221clo2.PDF</a>	05/31/2015 - Based on faculty discussions on the compiled results, this assessment achieved the criterion for success this semester meeting our goal.  At this time, there is no need for changes or action toward the CLO.		2014 - 2015 (Spring 2015)
Project - 06/04/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">Final Exam.pdf</a>	06/04/2014 - 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 (Spring 2014)

**CLO: ET 221 - Electrical Estimating: CLO 3**

Perform electrical estimate in accordance with the given electrical plan.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Demonstrate ability to estimate single family dwelling unit through estimation project. <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 - 05/31/2015 - 100% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET221clo3.PDF</a>	05/31/2015 - Based on faculty discussions on the compiled results, this assessment achieved the criterion for success this semester meeting our goal.  At this time, there is no need for changes or action toward the CLO.		2014 - 2015 (Spring 2015)

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 06/04/2014 - 67% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> No <b>Related Documents:</b> <a href="#">Final Exam.pdf</a>	06/04/2014 - The expected student performance was not met; this is due to student's attendance problem. We are planning to propose a more strict attendance policy next time this course is offered.		2013 - 2014 (Spring 2014)

**CLO: ET 221 - Electrical Estimating: CLO 4**

Estimate materials and labor cost of a commercial establishment according to plans and specification.

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

**CLO Status:** Active

Means of Assessment			
Means of Assessment	Expected Student Performance	Notes	Active
Demonstrate ability to estimate commercial/industrial unit. <b>Signature assignment:</b> Final Exam	70% of the students assessed will perform at the proficiency level.		Yes

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Final Exam - 05/31/2015 - 100% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET221 Final clo4&amp;5.pdf</a>	05/31/2015 - Based on faculty discussions on the compiled results, this assessment achieved the criterion for success this semester meeting our goal.  At this time, there is no need for changes or action toward the CLO.		2014 - 2015 (Spring 2015)
Final Exam - 06/04/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">Final Exam.pdf</a>	06/04/2014 - 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 (Spring 2014)

**CLO: ET 221 - Electrical Estimating: CLO 5**

Estimate materials and labor cost of an industrial unit according to the given plans and specifications.

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

**CLO Status:** Active

### Means of Assessment

Means of Assessment	Expected Student Performance	Notes	Active
Demonstrate ability to estimate commercial/industrial unit. <b>Signature assignment:</b> Final Exam	70% of the students assessed will perform at the proficiency level.		Yes

### Results

Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Final Exam - 05/31/2015 - 70% of the students assessed performed at the proficiency level <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">ET221 Final clo4&amp;5.pdf</a>	05/31/2015 -  Based on faculty discussions on the compiled results, this assessment achieved the criterion for success this semester meeting our goal.  At this time, there is no need for changes or action toward the CLO.		2014 - 2015 (Spring 2015)
Final Exam - 06/04/2014 - 100% of the students assessed performed at the proficiency level. <b>Expected Student Performance Met:</b> Yes <b>Related Documents:</b> <a href="#">Final Exam.pdf</a>	06/04/2014 - 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 (Spring 2014)