

Assessment Impact by Course Objectives

Palau Community College

Program (ET) - Electrical Technology

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CLO: ET 122 - Residential Wiring: CLO 1

Install service entrance and lateral conductors.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

| Means of Assessment | | | |
|---|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Listing, identifying, explaining different electrical components used in electrical wiring and communication system. Identifying NEC requirement in installing electrical wiring. Signature assignment: 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. Expected Student Performance Met: Yes Related Documents: ET122 Final clo1,2,3.pdf | 05/31/2015 - Based on the faculty discussion about the compiled result, the course assessment showed that dimensions of assessment achieved the criteria for success. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success | | 2014 - 2015 (Spring 2015) |
| Final Exam - 06/04/2014 - 63% of the students assessed performed at the proficiency level. Expected Student Performance Met: No Related Documents: Final Exam.pdf | 06/04/2014 - The expected student performance was not met; this is due to attendance problem. We are planning to propose a more strict attendance policy next time this course is offered. | | 2013 - 2014 (Spring 2014) |

CLO: ET 122 - Residential Wiring: CLO 2

Install communication and alarm system.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

| Means of Assessment |
|---------------------|
|---------------------|

| Means of Assessment | | | |
|---|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Listing, identifying, explaining different electrical components used in electrical wiring and communication system. Identifying NEC requirement in installing electrical wiring. Signature assignment: 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 Expected Student Performance Met: Yes Related Documents: ET122 Final clo1,2,3.pdf | 05/31/2015 - Based on the faculty discussion about the compiled result, the course assessment showed that dimensions of assessment achieved the criteria for success. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success 05/31/2015 - Based on the faculty discussion about the compiled result, the course assessment showed that 1 out of 4 dimensions of assessment did not achieved the criteria for success. These are "timeliness/completion". According to our observation, this is the result of students' habitual tardiness and absenteeism. Next semester, it is agreed upon by the faculty to inculcate to the students the importance of punctuality. Furthermore, we planned to devise more strict attendance policy. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success | | 2014 - 2015 (Spring 2015) |
| Final Exam - 06/04/2014 - 63% of the students assessed performed at the proficiency level. Expected Student Performance Met: No Related Documents: Final Exam.pdf | 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 122 - Residential Wiring: CLO 3

Install electrical wiring in residential unit according to plans and specifications.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

| Means of Assessment | | | |
|---|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Listing, identifying, explaining different electrical components used in electrical wiring and communication system. Identifying NEC requirement in installing electrical wiring. Signature assignment: 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 Expected Student Performance Met: Yes Related Documents: ET122 Final clo1,2,3.pdf | 05/31/2015 - Based on the faculty discussion about the compiled result, the course assessment showed that dimensions of assessment achieved the criteria for success. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success | | 2014 - 2015 (Spring 2015) |
| Final Exam - 06/04/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: Final Exam.pdf | 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 122 - Residential Wiring: CLO 4

Trim-out and install wiring devices and lighting fixtures.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

| Means of Assessment | | | |
|---|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Listing, identifying, explaining different electrical components used in electrical wiring and communication system. Identifying NEC requirement in installing electrical wiring. Signature assignment: 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 Expected Student Performance Met: Yes Related Documents: | 05/31/2015 - Based on the faculty discussion about the compiled result, the course assessment showed that dimensions of assessment achieved the criteria for success. | | 2014 - 2015 (Spring 2015) |

| Results | | | |
|---|---|-----------|---------------------------|
| Summary of Data Collected | Use of Results | Follow-Up | Semester Assessed |
| ET122clo4.PDF | PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success | | |
| Final Exam - 06/04/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: Final Exam.pdf | 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 122 - Residential Wiring: CLO 5

Commission electrical installation

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

| Means of Assessment | | | |
|--|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Demonstrate ability to troubleshoot and repair electrical wiring. 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 - 05/31/2015 - 70% of the students assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: ET122clo5.PDF | 05/31/2015 - Based on the faculty discussion about the compiled result, the course assessment showed that dimensions of assessment achieved the criteria for success. PLAN OF ACTION/ ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success | | 2014 - 2015 (Spring 2015) |
| Project - 06/04/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: CLO 8.pdf | 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) |

