

Assessment Impact by Course Objectives

Palau Community College

Program (CT) - Construction Technology

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CLO: MS 101 - Basic Masonry / Concrete Work: CLO 1

Select commonly used masonry products.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

| Means of Assessment | | | |
|--|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Classify commonly used masonry products for residential buildings. Signature assignment: Midterm 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 |
| Midterm Exam - 12/21/2015 - 100% of the student assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: MS101-CLO1.pdf | 12/21/2015 - All the students in the class were assessed. New approach of assessment was applied this semester. By assessing students' performance after they have performed the task on the assigned project. As a result, most of the students were able to summarize the task description in a practical approach. | | 2015-2016 (Fall 2015) |
| 12/17/2014 - 100% of the student assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: ms101clo1.pdf ms 101 clo 1-5.pdf | 04/10/2015 - students were able to select the materials for the concrete mixing project, estimate and determine the mixing ratio. this are the kind of projects encouraged every semester for the students to be assessed skilfully. 04/10/2015 - although all of the student assessed performed at the proficiency level, emphasize next semester will on including research work on the assessment for student use internet resources in selection of materials especially those not available in the country but can be ordered online to expand the selection capability | | 2014 - 2015 (Fall 2014) |

CLO: MS 101 - Basic Masonry / Concrete Work: CLO 2

Mix concrete and mortar manually and mechanically.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

| Means of Assessment | | | |
|--|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Differentiate manual and mechanical mixing of concrete and mortar. Signature assignment: Midterm 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 |
| Midterm Exam - 12/21/2015 - 100% of the students assessed perform at the proficiency level. Expected Student Performance Met: Yes Related Documents: MS101-CLO2-3.pdf | 12/21/2015 - Only five out of six students took the assessment. One student missed the assessment due to absence. New approach of assessment was applied this semester. By assessing students' performance after they have performed the task on the assigned project. As a result, most of the students were able to summarize the task description in a practical approach. | | 2015-2016 (Fall 2015) |
| 12/17/2014 - 100% of the student assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: ms101 clo2.pdf ms 101 clo 1-5.pdf | 04/10/2015 - all students assessed were very much involved on the mixing and everyone were able to take turn and performed all the tasks and achieved proficiency level. more of these in encouraged next semester 04/10/2015 - although all of the student assessed performed at the proficiency level, emphasize next semester will on seeking more hands-on opportunities for students to actually do the tasks and be assessed. | | 2014 - 2015 (Fall 2014) |

CLO: MS 101 - Basic Masonry / Concrete Work: CLO 3

Layout and construct a block wall with plaster finish.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

| Means of Assessment | | | |
|---|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Explain the layout and construction of block walls with plaster finish. Signature assignment: Midterm 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 |
| Midterm Exam - 12/21/2015 - 100% of the students assessed perform at the proficiency level. Expected Student Performance Met: Yes | 12/21/2015 - Only five out of six students took the assessment. One student missed the assessment due to absence. New approach of assessment was applied this semester. By assessing students' | | 2015-2016 (Fall 2015) |

| Results | | | |
|--|--|---|-------------------------|
| Summary of Data Collected | Use of Results | Follow-Up | Semester Assessed |
| Related Documents: MS101-CLO2-3.pdf | performance after they have performed the task on the assigned project. As a result, most of the students were able to summarize the task description in a practical approach. | | |
| 12/17/2014 - 100% of the student assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: ms 101 clo 1-5.pdf | 04/10/2015 - this is the kind of projects encouraged every semester for the students to be assessed both at the knowledge and skill level. | 04/10/2015 - student did well in layout and laying blocks but plastering requires more practice but they got the concept and were able competently apply without any assistant. | 2014 - 2015 (Fall 2014) |

CLO: MS 101 - Basic Masonry / Concrete Work: CLO 4

Select, layout, and install ceramic tiles.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

| Means of Assessment | | | |
|---|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Explain and/or demonstrate the selection, layout and installation of ceramic tiles. 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 - 12/21/2015 - 100% of the students assessed perform at the proficiency level. Expected Student Performance Met: Yes Related Documents: MS101-CLO4.pdf | 12/21/2015 - All of the students passed the assessment, however, only four out of six students showed up to take the assessment. New approach of assessment was applied this semester. By assessing students' performance after they have performed the task on the assigned project. As a result, most of the students were able to summarize the task description in a practical approach. | | 2015-2016 (Fall 2015) |
| 12/17/2014 - 100% of the student assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: ms 101 clo 1-5.pdf | 04/10/2015 - although all of the student assessed performed at the proficiency level, emphasize next semester will on seeking more hands-on practice because it require more labor intense. | | 2014 - 2015 (Fall 2014) |

CLO: MS 101 - Basic Masonry / Concrete Work: CLO 5

Pour and finish concrete surface.

CLO Assessment Cycle: 2014-2015 (Fall 2014)

CLO Status: Active

| Means of Assessment | | | |
|--|---|-------|--------|
| Means of Assessment | Expected Student Performance | Notes | Active |
| Explain and/or demonstrate the pouring and finishing of concrete surfaces. 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 - 12/21/2015 - 100% of the students assessed perform at the proficiency level. Expected Student Performance Met: Yes Related Documents: MS101-CLO5.pdf | 12/21/2015 - All the students in the class were assessed. New approach of assessment was applied this semester. By assessing students' performance after they have performed the task on the assigned project. As a result, most of the students were able to summarize the task description in a practical approach. | | 2015-2016 (Fall 2015) |
| 12/17/2014 - 100% of the student assessed performed at the proficiency level Expected Student Performance Met: Yes Related Documents: ms101clo1.pdf | 04/10/2015 - although all of the student assessed performed at the proficiency level, emphasize next semester will on seeking more hands-on opportunities for student to practice more before the assessment | | 2014 - 2015 (Fall 2014) |