Assessment Impact by Course Objectives Palau Community College Program (GE) - General Electronics Technology

Program (GE) - General Electronics Technology

CLO: GE 125 - Digital Circuits & Applications: CLO 1

Read and Interpret digital circuit diagram.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

	Means of Assessment		
Means of Assessment	Expected Student Performance	Notes	Active
Describing/explaining the different components of digital circuits.	70% of the students assessed will perf the proficiency level.	form at	Yes
Signature assignment: Final Exam			
Through the project based assessment the student will prepare logic diag troubleshoot a logic circuit	rams, design and 70% of the students assessed will perf the proficiency level.	orm at	Yes
Signature assignment: Project			
	Results		
Summary of Data Collected	Use of Results	Follow-Up	Semester Assesse
Project - 05/27/2015 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: <u>GE 125 CLO1.pdf</u>	 05/27/2015 - Based on the faculty discussion about (the compiled result, the course assessment achieved a all the criteria for success like last semester the course is offered and therefore no further actions need to be done to improve the course at this time. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 5 students did not complete the assessment 		2014 - 2015 (Sprin 2015)
Final Exam - 05/27/2015 - 100% of the students assessed performed at the proficiency level.Expected Student Performance Met:	05/27/2015 - Based on the faculty discussion about (the compiled result, the course assessment achieved a all the criteria for success like last semester the course is offered and therefore no further actions	05/27/2015 - Continue to offer and assess the course and make necessary changes.	2014 - 2015 (Sprin 2015)

	Results		
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Yes	need to be done to improve the course at this time.		
Related Documents: GE 125 Written Exam.pdf	PLAN OF ACTION / ADDITIONAL COMMENTS		
	Continue the usual administrative support to ensure students' success.		
	Note: 1 out of 5 students did not complete the assessment		
Project - 05/26/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes	05/26/2014 - 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)
Related Documents: GE125 CLO1.rar			
Final Exam - 05/26/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes	05/26/2014 - 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)
Related Documents: Written Exam.rar			

CLO: GE 125 - Digital Circuits & Applications: CLO 2

Design and construct logic controller circuit.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
Describing/explaining the different components of digital circuits.	70% of the students assessed will perform the proficiency level.	n at	Yes	
Signature assignment: Final Exam				
Through the project based assessment the student will prepare logic diagram troubleshoot a logic circuit Signature assignment:	ns, design and 70% of the students will perform at the proficiency level.		Yes	
Project				
	Results			

Results			
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed
Project - 05/27/2015 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: GE 125 CLO2.pdf	 05/27/2015 - Based on the faculty discussion about the compiled result, the course assessment achieved all the criteria for success like last semester the course is offered and therefore no further actions need to be done to improve the course at this time. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 5 students did not complete the assessment 	l course and make necessary changes.	2014 - 2015 (Spring 2015)
Final Exam - 05/27/2015 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: GE 125 Written Exam.pdf	 05/27/2015 - Based on the faculty discussion about the compiled result, the course assessment achieved all the criteria for success like last semester the course is offered and therefore no further actions need to be done to improve the course at this time. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 5 students did not complete the assessment 	l course and make necessary changes.	2014 - 2015 (Spring 2015)
Project - 05/26/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: GE125 CLO2.rar	05/26/2014 - 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)
Final Exam - 05/26/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: <u>Written Exam.rar</u>	05/26/2014 - 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: GE 125 - Digital Circuits & Applications: CLO 3

Troubleshoot and repair logic controller circuit.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

CLO Status: Active

	м	leans of Assessment		
Means of Assessment		Expected Student Performance	Notes	Active
Through the project based assessment the student will prepare logic diag troubleshoot a logic circuit Signature assignment: Project		70% of the students will perform at proficiency level.	he	Yes
		Results		
Summary of Data Collected	Use of Results	3	Follow-Up	Semester Assessed
Project - 05/27/2015 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: <u>GE 125 CLO3.pdf</u>	the compiled r all the criteria course is offeren need to be don PLAN OF AC COMMENTS Continue the u students' succe	Based on the faculty discussion about esult, the course assessment achieved for success like last semester the ed and therefore no further actions e to improve the course at this time. TION / ADDITIONAL asual administrative support to ensure ess. 5 students did not complete the	course and make necess	2014 - 2015 (Sprin 2015)
Project - 05/26/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: GE125 CLO3.rar	was met; there	The expected student performance fore, the program will continue to e, assess the course and make necessary.		2013 - 2014 (Sprin 2014)

CLO: GE 125 - Digital Circuits & Applications: CLO 4

Design and construct sequential controller circuit.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
Through the project based assessment the student will pre troubleshoot a logic circuit Signature assignment: Project	pare logic diagrams, design and 70% of the students assessed will perform a the proficiency level.	ıt	Yes	
Results				

Results				
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed	
Project - 05/27/2015 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: <u>GE 125 CLO4.pdf</u>	 05/27/2015 - Based on the faculty discussion about the compiled result, the course assessment achieved all the criteria for success like last semester the course is offered and therefore no further actions need to be done to improve the course at this time. PLAN OF ACTION / ADDITIONAL COMMENTS Continue the usual administrative support to ensure students' success. Note: 1 out of 5 students did not complete the assessment 	d course and make necessary changes.	2014 - 2015 (Spring 2015)	
Project - 05/26/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes	05/26/2014 - 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)	
GE125 CLO4.rar				

CLO: GE 125 - Digital Circuits & Applications: CLO 5

Troubleshoot and repair sequential controller circuit.

CLO Assessment Cycle: 2014-2015 (Spring 2015)

Means of Assessment				
Means of Assessment	Expected Student Performance	Notes	Active	
hrough the project based assessment the student will prepare logic diagrams, design and 70% of the students assessed will perform at the proficiency level.			Yes	
Signature assignment:				

Proje	ect

Results				
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed	
Project - 05/27/2015 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes Related Documents: <u>GE 125 CLO5.pdf</u>	05/27/2015 - Based on the faculty discussion about the compiled result, the course assessment achieved all the criteria for success like last semester the course is offered and therefore no further actions need to be done to improve the course at this time. PLAN OF ACTION / ADDITIONAL COMMENTS		2014 - 2015 (Spring 2015)	

Results				
Summary of Data Collected	Use of Results	Follow-Up	Semester Assessed	
	Continue the usual administrative support to ensure students' success.			
	Note: 1 out of 5 students did not complete the assessment			
Project - 05/26/2014 - 100% of the students assessed performed at the proficiency level. Expected Student Performance Met: Yes	05/26/2014 - 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)	
Related Documents: GE125 CLO5.rar				