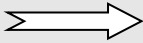
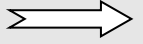


END OF SEMESTER COURSE OUTCOME ASSESSMENT REPORT
ELEG 2311-001 LOGIC CIRCUITS
SPRING 2022 SEMESTER

Report Prepared by: H. St. Julian

Report Date: June 14, 2022

Semester	Analysis Type	Number of Students	Outcome 6 An ability to develop an conduct experimentation, analyze and interpret data and use engineering judgement to draw conclusions			
			Expected Class Average/	Expected Percent of students at or above average	Class Average	% Students meeting Expected Average
Spring 2022	Direct	7	75	70	59	29
Implementation Summary	Items implemented from previous report or after meeting previous instructor	A lectures on the design process covering this performance criteria were given and notes distributed to students.				
Perceived Problems	Perceived problems are directly related to the PC and the sub items under them 	A few students had problems identifying the design constraints and merging the encoder and multiplexer together and then enabling the appropriate circuit when necessary				
Plans for Addressing Problems	Plans for address specific measures to address PC and their sub areas 	The following is recommended for implementation: Distinction between design constraints and design requirements should be made clear to students.				
Overall Trend over Periods	Ascertain if there were improvements over previous semesters 	The students analyzed how to connect the different circuits and how to enable the various circuits according to the design constraints. Overall, the students did very well.				
Were Expectations Met?		YES				

Computer Engineering