

# PROJECT 3: COMBINATIONAL CIRCUITS

Digital Logic Project Submission Form

Revision Date: Sept 28, 2018



I am submitting my own work, and I accept that penalties will be assessed against me if I submit work that isn't mine.

Point Scale  
 4: Exemplary  
 3: Complete  
 2: Incomplete  
 1: Minor effort  
 0: Not submitted

Print Name \_\_\_\_\_

Sign Name \_\_\_\_\_

Date \_\_\_\_\_

#	Deliverable	Wt	Pts	Date	Asst. Signature
<b>Requirements</b>					
<b>1: A Five-Way Light Switch</b>					
1	Program demo	1			
2	Verbal questions answered well	1			
<b>2: Design a Majority of Five Circuit</b>					
1	Program demo	2			
2	Verbal questions answered well	2			
<b>3: Design a Temperature Indicator</b>					
1	Program demo	2			
2	Verbal questions answered well	2			
<b>Challenges</b>					
<b>1: Odd LED Controller</b>					
1	Program demo	1			
2	Verbal questions answered well	1			
<b>2: Odd LED Controller with Add-Ons</b>					
1	Program demo	1			
2	Verbal questions answered well	1			
<b>Extensions</b>					
<b>Describe</b>					
1	Program demo				
2	Verbal questions answered well				
<b>Homework Problems</b>					
1	Minimal Equations	58			
2	Minimal Equations and Simplest Form	58			
3	Minimal SOP and POS Equations	20			
4	Global Minimum Circuits	15			