## MICROPROCESSOR SYSTEMS PROJECT SUBMISSION FORM



Revision: August 14, 2019

## **PROJECT 1: GETTING STARTED**

I ar	n submitting my own work, and I accept that penalties will be asse	ssed ag	gainst m	ne if I submit work that is	n't mine.	Point Scale 4: Exemplary 3: Complete 2: Incomplete
	Print Name Sign Name Date				Date	1: Minor effort 0: Not submitted
#	Deliverable	Wt	Pts	Date	Asst.	Signature
Requirements						
1: Verify the demo project						
1	Program demo	2				
2	Verbal questions answered well	2				
2:	Negate the switch signals					
1	Program demo	1				
2	Verbal questions answered well	1				
3: Illuminate the LEDs using pushbuttons						
1	Program demo	2				
2	Verbal questions answered well	2				
4: Use compares and branches to light LEDs under different conditions						
1	Program demo	2				
2	Verbal questions answered well	2				
5: Use compares on bit fields to control multiple LEDs						
1	Program demo	2				
2	Verbal questions answered well	2				
Challenges						
1: Use switches and buttons to control LEDs						
1	Program demo	2				
2	Verbal questions answered well	2				
2: Use a pushbutton to latch a binary value						
1	Program demo	2				
2	Verbal questions answered well	2				
3: Toggle and LED with a button press						
1	Program demo	2				
2	Verbal questions answered well	2				
Extensions						
Describe						
1	Program demo			Г		
2	Verbal questions answered well					