

# 11 Digital Design Project #11: Intro to State Machines

Submission form revision September 5, 2025



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

Asst. Signature

## Circle one column below and modify earned scores accordingly

Weeks Early / Late	-3	-2	-1	0	1	2	3+
Requirements Points	+15	+10	+5	0	-5	-10	-15
Challenges Points	+3	+2	+1	0	-1	-3	-3

Requirements	Wt	Pt	Score	Possible	Earned
1. Simulate a serial adder	2			52	
2. Stopwatch	8				
3. State diagram	1				
4. Homework problems	2				
				Modify earned scores by submission week according to table above.	
Challenges				Possible	Earned
1. Ring counter	3			12	