

Chris L.

**CMPE-250 Introduction to Embedded Systems  
Fall 2018**

**Laboratory Grade Nine: Serial I/O Driver**

Component	Notes	Point Value	Points Earned	Comments and Signatures
Signature(s)	Prelab	20	20	SL
	Demonstration:	45	45	DT/ky Curtis
Documentation	<ul style="list-style-type: none"><li>• Program output</li><li>• Memory ranges: code, constants, and RAM</li></ul>	(15) <ul style="list-style-type: none"><li>• 5</li><li>• 10</li></ul>		
Source Code	<ul style="list-style-type: none"><li>• Interrupt handlers</li><li>• Interrupt enable/disable</li><li>• Critical code section protection</li><li>• Comments</li><li>• Format</li><li>• Requirements/Specifications</li></ul>	20		
Total		100		
Bonus	ISR Efficiency	5		

Note: Credit for total points requires earning points for *both* Demonstration *and* Documentation.