

## ECE4703 Laboratory 4 Grade Sheet

### Grading Criteria

Requirement	Maximum Points	Points Received
CCS project builds without errors or warnings	5	
Double-precision floating-point DF-II IIR C function has correct functionality	10	
Double-precision floating-point DF-II IIR ASM function has correct functionality	25	
All code is well commented	10	
Report introduction	5	
Report background and methods	5	
Report description of solution	20	
Report description of results	5	
Report conclusion	5	
Report references	5	
Overall report clarity, appearance, grammar, and spelling	5	
<b>TOTAL</b>	<b>100</b>	
BONUS: ASM function (meeting all requirements) runs in 90% or less cycles with respect to <i>unoptimized</i> C function / runs in less cycles than <i>fully-optimized</i> C function	10/20	
ADDITIONAL BONUS: Team with least max inclusive cycles in ASM function (meeting all requirements)	20	

### Grader's Comments