COMP 605: INTRODUCTIONS TO PARALLEL COMPUTING
GRADING RUBRIC: HW#3

NAME: _____   **GRADE:** _____/__50___

Problem	Max	Actual	Comments
P1a: Collective Communications	**20.0**		
P2a: Ping:			
Code	2.0		working correctly, timings
Bandwidth	2.0		Correct range of values, Calc of BWmax
Pba: Ping: Exchange:			
Code	2.0		working correctly, timings
Bandwidth	2.0		Correct range of values, Calc of BWmax
Test Configurations:			
Processor scaling:	2.0		Number of PEs: [2]
Problem size/Packet size scaling	2.0		10^n or 2^n, where n = [1,2,...,8]. Nmax=?
Tables of results	4.0		organized, clear labels, etc.
Plots of results	4.0		labels, units, etc.
P2a: Collective Communications	**20.0**		
P2a: Ring:			
Code	2.0		working correctly, timings
Bandwidth	2.0		Correct range of values, Calc of BWmax
P2b: Ring Exchange:			
Code	2.0		working correctly, timings
Bandwidth	2.0		Correct range of values, Calc of BWmax
Test Configurations:			
Processor scaling:	2.0		Number of PEs: [2, 4, 8, 16]
Problem size/Packet size scaling	2.0		10^n or 2^n, where n = [1,2,...,8]. Nmax=?
Tables of results	4.0		organized, clear labels, etc.
Plots of results	4.0		labels, units, etc.
Report Quality	**10.0**		
Organization, quality	2.0		Neatness, completeness, comments
Code present/complete	1.0		
Batch	2.0		correct script? job run on queue?
Statistics	5.0		Implementation, correctness,
Late penalty			
TOTAL	**50.0**		