Student ID _____ Student Score_____

Design Outcome Scoring Rubric – Maximum Score: 10

CLO 15: Design an algorithm to solve a problem based on solution descriptions or outline of steps.

Score	Criteria	Student Performance (Write Mark)
0	• No submission • Not the question	
5 (F Grade)	Attempt below pass score 6/10 criteria	
6 **(D Grade)**	Recognizable pseudocode, including a fair statement of legal instances (inputs) *Code (Java or C++) not acceptable*	
7-8 **(C-B Grade)**	• Reasonable pseudocode with errors in logic or statement • Some design/systemization *Student shows effort to figure out conditions, formulas, loop limits, array indices etc., or check cases*	
9-10 **(A Grade)**	• Correct pseudocode *Correct algorithm + well-stated pseudocode like textbook, including proper indentation to clarify logic* • Clear use of small instance(s) to develop the algorithm • Attach printout of code and test case output to show solution in action in JavaScript as instructed	