

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	<ul style="list-style-type: none"> No answer, no show Irrelevant to question 	
5 (F Grade)	Some attempt but under the pass criteria needed for a score of 6/10 next	
6 (D Grade)	Recognizable <u>pseudocode</u> , including a correct statement of legal problem instances <i>Code (example: Java) not acceptable</i>	
7-8 (C-B Grade)	<ul style="list-style-type: none"> Reasonable pseudocode with some errors in logic or statement Evidence of design/systemization based on suitable small instances <i>Show effort to figure out conditions, formulas, loop limits and array indices etc. or check cases</i> 	
9-10 (A Grade)	<ul style="list-style-type: none"> Correct pseudocode <i>Correct algorithm + well-stated pseudocode <u>similar to textbook</u>, including proper indentation to clarify logic</i> Clear use of small instance(s) for developing the algorithm Attach printout of <u>code</u> and <u>test case output</u> to show solution in action 	