Student: _____   Date: _____   Evaluator: _____

Computer Science, Software Engineering, and Cybersecurity
Comprehensive Examination

Student Learning Outcomes	Level 0 Unsatisfactory	Level 1 Satisfactory	Level 2 Exemplary	Score
Knowledge	• Demonstrates little or no knowledge about the solution to the question. • Information is missing and substantial parts of the question are not answered fully.	• Demonstrates adequate knowledge and understanding of the question. • Factual information is provided and all parts of the question are substantially answered.	• Demonstrates thorough understanding of the question. • All parts of the question are thoroughly answered. • Depth and breadth of knowledge is demonstrated.	
Problem Solving	• No problem-solving strategy is evident in the answer. • A incorrect solution is given and no other information is shown. • No or very little evidence of higher-order thinking skills.	• An appropriate strategy to solve the problem is evident • The derivation of the solution is adequate. • Higher-order thinking skills are evident.	• A clear problem-solving strategy is evident. • The solution thoroughly addresses the problem. • Use of higher-order thinking skills is demonstrates skill in problem solving.	
Writing Quality	• Response contains an abundance of errors in grammar, usage, and mechanics so that meaning is obscured. • There is no or little organization in response.	• Response is free of most errors in grammar, usage, and mechanics so that the reader is minimally distracted from the content. • The response is reasonably organized.	• Response is free of errors in grammar, usage, and mechanics that would distract the reader from the content. • Clear organization is obvious.	

Fractional scores are permitted