

GRADING RUBRIC

	Level 4	Level 3	Level 2	Level 1
Completion	Completed all specified project requirements. All solutions function as expected and without flaw, demonstrating expert level understanding and application of objectives. 30 points	Completed most of the specified project requirements. Most solutions function as expected and with minimal flaw, demonstrating advanced level understanding and application of objectives. Requires further development. 26 points	Completed many of the specified project requirements. Many solutions function as expected, though there are flaws. Demonstrates a strong level of understanding and application of objectives. Requires further development and application. 22 points	Completed some of the specified project requirements. Fundamental solutions were attempted, though there are several flaws. Demonstrates a basic level of understanding and application of objectives. 20 points
Comprehension and Synthesis	Expert understanding and demonstration of instructional materials through application in project objectives. The project was developed and advanced into new forms, elevating the entire project. 30 points	Advanced understanding and demonstration of instructional materials through application in project objectives. The project demonstrates the ability to independently think through and develop unique solutions. Requires further development. 26 points	Strong understanding and demonstration of instructional materials through application. Demonstrates the ability to replicate modeled solutions. Requires further development and application. 22 points	Basic understanding and demonstration of instructional materials. Requires more independent thinking and development of comprehension. 20 points
Problem-Solving and Creativity	Created unique solutions to problems, without relying on existing ideas or examples. Developed innovative solutions and improved workflows to an expert level of efficiency. Exceeded project expectation by reaching beyond the known boundaries. 20 points	Created unique solutions to problems, without relying on existing ideas or examples. Developed alternate solutions at high level efficiency. Met project expectations. Requires further development. 16 points	Developed solutions to problems, relying somewhat on existing ideas or examples. Developed solutions with satisfactory efficiency. Requires further development and application. 14 points	Found solutions relying heavily on existing ideas or examples. Developed solutions with basic functionality and efficiency. Lacking in creativity and a unique problem-solving approach. 10 points
Organization and Accuracy	All elements were organized and well-maintained. Expert level of attention was given to items such as naming convention, structure, comments, and presentation. Solutions could be easily viewed and understood by peers. The project was submitted as instructed. 20 points	Most elements were organized and well-maintained. Advanced level of attention was given to items such as naming convention, structure, comments, and presentation, though some instances were overlooked. With minimal effort, solutions could be viewed and understood by peers. The project was submitted as instructed. 17 points	Many elements were organized and well-maintained. Strong level of attention was given to items such as naming convention, structure, comments, and presentation, though several instances were overlooked. With effort, solutions could be viewed and understood by peers. The project was not submitted as instructed. 15 points	Some elements were organized and maintained. Basic level of attention was given to items such as naming convention, structure, comments, and presentation, though many instances were overlooked. Peers would be challenged to view and understand solutions. The project was not submitted as instructed. 10 points