

CS2308 Programming Assignments Grading Rubric

	Unsatisfactory (≤ 40% of the points)	Satisfactory (60% of the points)	Good (80% of the points)	Excellent (100% of the points)
Requirements and Delivery (50 points)	<ul style="list-style-type: none"> Completed less than 70% of the requirements. Delivered on time but not in correct format. 	<ul style="list-style-type: none"> Completed between 70-80% of the requirements. Delivered on time, and in correct format. 	<ul style="list-style-type: none"> Completed between 80-90% of the requirements. Delivered on time, and in correct format. 	<ul style="list-style-type: none"> Completed between 90-100% of the requirements. Delivered on time, and in correct format.
Coding Standards (10 points)	<ul style="list-style-type: none"> No name, date, or assignment title included Poor use of white space (indentation, blank lines). Disorganized and messy Poor use of variables (many global variables, ambiguous naming). 	<ul style="list-style-type: none"> Includes name, date, and assignment title. White space makes program fairly easy to read. Organized work. Good use of variables (few global variables, unambiguous naming). 	<ul style="list-style-type: none"> Includes name, date, and assignment title. Good use of white space. Organized work. Good use of variables (no global variables, unambiguous naming) 	<ul style="list-style-type: none"> Includes name, date, and assignment title. Excellent use of white space. Creatively organized work. Excellent use of variables (no global variables, unambiguous naming).
Documentation (10 points)	<ul style="list-style-type: none"> Very limited or no documentation included. Documentation does not help the reader understand the code. 	<ul style="list-style-type: none"> Basic documentation has been completed including descriptions of all variables. Purpose is noted for each function. 	<ul style="list-style-type: none"> Clearly documented including descriptions of all variables. Specific purpose is noted for each function and control structure. 	<ul style="list-style-type: none"> Clearly and effectively documented including descriptions of all variables. Specific purpose noted for each function, control structure, input requirements, and output results.
Runtime (20 points)	<ul style="list-style-type: none"> Does not execute due to errors. User prompts are misleading or non-existent. No testing has been completed. 	<ul style="list-style-type: none"> Executes without errors. User prompts contain little information, poor design. Some testing has been completed. 	<ul style="list-style-type: none"> Executes without errors. User prompts are understandable, minimum use of symbols or spacing in output. Thorough testing has been completed 	<ul style="list-style-type: none"> Executes without errors excellent user prompts, good use of symbols, spacing in output. Thorough and organized testing has been completed and output from test cases is included.
Efficiency (10 points)	<ul style="list-style-type: none"> A difficult to understand and inefficient solution. Code is huge and appears to be patched together. 	<ul style="list-style-type: none"> A logical solution that is easy to follow but it is not the most efficient. 	<ul style="list-style-type: none"> The code is fairly efficient without sacrificing readability and understanding. 	<ul style="list-style-type: none"> Solution is efficient, easy to understand, and maintain.

Note: 10 points will be subtracted for every 24 hours late submission past the deadline, for up to 3 days. After the 3 days, no submissions will be accepted.