## Grading Rubrics

## Visual Basic Program ( 50 pts)

This assignment is to write an application using the VisualBasic programming language.

| Program (50 pts) | (Excellent) | (Good) | (Fair) | (Poor) |
| :--- | :--- | :--- | :--- | :--- |
| Program execution | Program executes <br> correctly with no <br> syntax or runtime <br> errors (9-10) | Program executes <br> with a minor <br> (easily fixed error) <br> (2-3) | Program does not <br> execute (0-1) |  |
| Correct output | Program displays <br> correct output with <br> no errors (9-10) | Output has minor <br> errors (6-8) | Output has <br> multiple errors (3- <br> $5)$ | Output is incorrect <br> $(0-2)$ |
| Design of output | Program displays <br> more than <br> expected (9-10) | Program displays <br> minimally <br> expected output <br> (6-8) | Program does not <br> display the <br> required output (3- <br> $5)$ | Output is poorly <br> designed (0-2) |
| Design of logic | Program is <br> logically well <br> designed (9-10) | Program has slight <br> logic errors that do <br> no significantly <br> affect the results <br> (6-8) | Program has <br> significant logic <br> errors (3-5) | Program is <br> incorrect (0-2) |
| Standards | Program is <br> stylistically well <br> designed (5) | Few inappropriate <br> design choices (i.e. <br> poor variable <br> names, improper <br> indentation) (4) | Several <br> inappropriate <br> design choices (i.e. <br> poor variable <br> names, improper <br> indentation) (2-3) | Program is poorly <br> written (0-1) |
| Documentation | Program is well <br> documented (5) | Missing one <br> required comment <br> (4) | Missing two or <br> more required <br> comments (2-3) | Most or all <br> documentation <br> missing (0-1) |

