**CSE 102L: Computer Programming Lab**

**LAB ASSESSMENT RUBRICS**

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| **Marking Criteria** | **Exceeds expectation**  **(15-20)** | **Meets expectation**  **(7-14)** | **Does not meet expectation**  **(0-6)** | **Score** |
| 1. **Correctness** | Program compiles (no errors and no warnings).  Program always works correctly and meets the specification(s).  Completed between 81-100% of the requirements. | Program compiles (no errors and some warnings).  Some details of the program specification are violated, program functions incorrectly for some inputs.  Completed between 41-80% of the requirements. | Program fails to or compile with lots of warnings.  Program only functions correctly in very limited cases or not at all.  Completed less than 40% of the requirements. |  |
| 1. **Error Checking** | Able to use required system calls and produce correct results.  Excellent user prompts, and error checking for all system calls. | Able to use required system calls but does not produce correct results.  User prompts are understandable, or no error checking for some system calls. | Unable to identify required data type or loops  User prompts are misleading or non-existent. No error checking |  |
| 1. **Delivery** | Delivered on time, and in correct format (disk, email, hard copy etc.)  **(22.5-30)** | Delivered within 2 days after deadline, or slightly incorrect format.  **(10.5-22)** | Not delivered on time or not in correct format.  **(0-10)** |  |
| 1. **Coding Standards** | Proper indentation, whitespace, line length, wrapping, comments and references.  **(7.5-10)** | Missing some of whitespace, line length, wrapping, comments or references.  **(3.5-7)** | Poor use of whitespace, line length, wrapping, comments and references.  **(0-3)** |  |
| 1. **Presentation of document** | Includes name, date, and assignment title. Task titles, objectives, output screenshots included and good formatting and excellently organized. | Includes name, date, and assignment title.  Task titles, objectives, output screenshots included and good formatting. | No name, date, or assignment title included.  No task titles, no objectives, no output screenshots, poor formatting. |  |

**Instructor:**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_