

# Grading Rubric & Extra Credit

## Grading Rubric

Problems and programs are graded using the following rubrics

Problem Requirements
<ul style="list-style-type: none"><li>◦ the solution provides necessary knowns at its beginning</li><li>◦ the solution provides the necessary formulas</li><li>◦ the solution shows organized work</li><li>◦ the solution is readable</li><li>◦ the solution is accurate</li><li>◦ the solution is properly formatted</li></ul>

Program Requirements
<ul style="list-style-type: none"><li>◦ program compiles *</li><li>◦ program is readable</li><li>◦ program is accurate</li><li>◦ program produces properly formatted results</li><li>◦ program uses only acceptable resources</li><li>◦ program performs required task(s)</li><li>◦ program handles all possible inputs</li></ul>

The weights of the requirements depend on the type of problem or project; however, if a program fails to compile, it will not be graded.

## Labs

A lab submission **must** be completed during the class period on the day it is assigned within an assigned time frame unless the professor says otherwise. Some tasks from labs will be cumulative; thus, they will need to be redone and modified for future labs. Cumulative tasks will be flagged. Each lab will be worth 5 points.

## Homework

Homework will be at most 10 exercise assignments divided among 2 packages. Only assignments completed by the due date of their package will be graded. Late work will be accepted.

## Project

A project may be a combination of small interconnected tasks or a single task. Each task will require a report and a source code. The source code(s) must compile to receive points for the task.

## Extra Credit

Extra credit will be provided as an extra question(s) on labs and exercises, and quizzes. All extra credit work must be accurate and submitted on the date it is assigned to receive its points.

**Any form of academic dishonesty will result in all extra credit earned being voided. Likewise, you will be prohibited from earning additional extra credit and doing revisions, if any, and receive a zero on the disputed assessment if applicable.**

## Absentee Assessment

A student can complete at most two labs remotely if the student notifies the professor at least 2 hours before it is assigned and receives written permission. The student is responsible for completing the entire lab by the end of the class it is assigned. Late submissions will not be graded.

## Final Grade

At the end of the semester, your final grade will be determined by taking the ceiling of the total points you earned, and then using the table below to assign you a letter grade.

Grading Scale	
97 – 100	A+
93 – 96	A
90 – 92	A–
87 – 89	B+
83 – 86	B
80 – 82	B–
77 – 79	C+
73 – 76	C
70 – 72	C–
60 – 69	D
0 – 59	F

Your final total is out of 100 points. **If you earn 80 points before the final exam, you will be exempt from taking the final exam and will receive an A if your earning is between 80 and 83 or an A+ if it is greater than 83 for your final grade.**