

Lab Scoring Rubric

Lab scores are based on a total point value of 100. The philosophy behind this rubric is that lab work, like homework, is intended to provide hands-on experience with the concepts being covered during the lecture sessions and should lead students to greater comprehension. The emphasis is on engagement. Students who make a serious attempt at completing the lab exercises and drawing appropriate insights from them should receive high scores.

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| 100 | The lab assignment was completed, and the deliverables consist of fully correct solutions and show evidence of good comprehension of the underlying concepts. |
| 95 | The lab assignment was completed, but the deliverables contain a minor error or there is a minor misunderstanding of the underlying concepts. |
| 85 | The lab assignment was fully or mostly completed, but the deliverables contain several minor errors and/or misunderstandings, or there is a major error and/or misunderstanding. If a few follow-up or “thought” questions were posed in the handout, there are no or almost no responses. |
| 75 | The lab assignment was partially completed and/or the deliverables contain several major errors and/or the underlying concepts are largely misunderstood. If follow-up or “thought” questions were a major part of the lab exercise, there are no or almost no responses. |
| 50 | The student attended the full lab session and appeared to be at least partially engaged with the lab exercise, but no deliverables were submitted. |
| 0 | The student did not attend the lab session, the absence was not excused, and no deliverables were submitted. |

If there seems to be evidence of plagiarism (such as copied *Matlab* code), then the students involved will be contacted directly and might be referred to the Board of Review on Academic Responsibility.