

AlgoBowl Grading Rubric

AlgoBOWL is 10% of your total grade for the course. Your grade will be based on the following:

1. *Pre-Competition Survey*: Did your group complete the pre-competition short-answer quiz on Canvas? [5%].
2. *Quality of Input*: How good was your input at stress-testing the other groups' algorithms? [10%]. Your group will forfeit these points if it does not post an input that meets specs by the deadline.
3. *Working Algorithm*: Does your algorithm produce valid outputs on the inputs in the available time? [65%].
4. *Correctness of Verifier*: Does your verifier correctly classify other groups' outputs on your input into "valid" or "invalid?" [5%].
5. *Quality of output*: How do the verified solutions produced by your algorithm compare to those of other groups? [15%]. This is the portion of your grade that is based on your rank in the ranking table.
6. Your effort distribution within the group. See syllabus for details.