

## CS 4970: Cryptocurrency Midterm, spring 2026

**Name** \_\_\_\_\_

Be sure to write your name and e-mail ID on top of this page.

If you are still writing when “pens down” is called, your exam will be ripped up and not graded. So please do that first. Sorry to have to be strict on this!

There are 6 pages to this exam. Once the exam starts, please make sure you have all the pages. Questions are worth different amounts of points.

**Answers for the short-answer questions should not exceed about 20 words; if your answer is too long (say, more than 30 words), you will get a zero for that question!**

This exam is CLOSED text book, closed-notes, closed-calculator, closed-cell phone, closed-computer, closed-neighbor, etc. Questions are worth different amounts, so be sure to look over all the questions and plan your time accordingly. Please sign the honor pledge below.

**“No B.S.” rule:** If you do not know the answer, you can write “No B.S.” as the answer, and you will get a small amount of partial credit. Note that you have to write that in the answer spot (we don’t care if you have the periods or not) – leaving it blank does not count.

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*Bitcoin’s flying high,  
then it crashes; bye-bye Lambo,  
back to ramen life.*









