Instructions: *This is not a normal test. I recommend that you NOT follow my normal rules for test taking. Please think about your answers.*

Grad Date: Start Date: Major: Minor:

1) Future Classes

    A) How should I sell this class (get people to take it)?

    B) What change would make it easier to sell?

    C) What could change to make this class better?

    D) Why do people not sign up for it?

    E) Have you signed up for this class next semester? Why or why not?

    F) Who have you talked into taking the class?

    G) How many CS classes are you in this semester? Was this class discussed in any other of your classes?

    H) What motivates you to take a non-credit class? (a class like this that is basically an elective)

2) Rules for improving your grades:

    A) Have you read the rules for getting better grades?

    B) Have you used any of these rules this semester?

    C) Do you have any suggestions for changes to these rules?

    D) List any of the rules you can remember:

3) What were the best three things about the class?

    A)

    B)

    C)

4) What were the three worst things about the class?

    A)

    B)

    C)

5) What was the most important thing you learned from this class (this semester)?

6) At the beginning of the semester, I said this class would cost you 24/28 hours.
       A) How many hours did you put into attending this class?

       B) How many other hours did you put into this class? (other than attending)

       C) How many homework problems have you done? Turned in?

       D) Are you taking this for credit this semester? If no, why not?

       E) What grade do you expect to get?

       F) What grade do you feel you should get?

7) How would you suggest this class be structured in the future (material covered, class time layout, room where taught, mix of different items)?

8) What do you think is your best trait?

9) What do you think is your worst trait?

10) Did this class help you to get to know other Computer Science/computer interested students? Did you learn about the other people in the class (as people)? Do you better understand CS Major/computer people now?

11) Corona Virus disrupted many things this year. I tried my best to adapt to the circumstances. During lecture, I usually look across the face so the students and adjust what/how I am saying based on what I observe. Clearly this was lost. I hope my classes were okay.

A) Discord did not work out for me when I first tried. I then moved to Zoom. How did this work?

B) What could I have done to make it better?

C) What did other teachers do that I should look into/adopt?

D) What did I or others do that did not work?

12) How important is writing code to improving the chances of a team at a programming Contest?

13) How many lines of code did you write this semester for this class? How many problems have you solved? What do you think of the UVA solved problem page I have for class? Why have you not solved more?

14) Explain about a case where your understanding of programming helped you to understand something outside the computer realm this semester.

15) What question(s) would you add to this final?

16) What question would you change and how, why?

17) What question should be removed? Why?

18) Which question was your least favorite on this final? Why?

19) Job:

A) What kind of job do you want?

B) What will you do in that job?

C) What compan(y/ies) would you like to work for?

D) What kind of job do you expect to get when you graduate? Doing what?

E) How much do you expect to make on your first job out of school?

F) How many hours a week do you expect to work normally?

G) How long do you expect to stay at your first job after school?

H) Do you expect to be employed in Louisiana after graduation? (Yes   No)

I) Do you want to be employed in Louisiana after graduation? (Yes   No)

20) Next programming contest:

        A) When is the next programming contest (hint regional)?

        B) Have you thought about who you would like your teammates to be? Who?

        C) Have you talked with other folks about potentially being your teammate at the next contest? Who?

        D) Have you planned practices with your future team?

        E) How often do you plan to practice?

        F) What could/should y'all do to improve your chances of winning?

        G) Do you like to compete in general?

        H) Would you like to compete on a team? Why/Why not?

        I) What value do you think competitive programming adds?

21) LinkedIN

        A) Do you have an account?

        B) Do you see value in it?

        C) Have you invited me to connect?

        D) Does it matter to you that Microsoft now owns LinkedIn? More or less likely to use it?

22) Do you approach anything differently after the discussions I have initiated about everything is a game and the importance of understanding the rules to be more effective at playing the game?

23) Please rate your skills (0 none, 1 a little, 10 guru)

A) Windows user: _____

B) Windows admin: ____

C) Windows developer: ____

D) Linux user: ____

E) Linux admin: ____

F) Linux developer: ___

G) Mac OS X user: ___

H) Mac OS X admin: ___

I) Mac OS X developer: ___

J) IOS developer: ____

K) Android developer: ___

L) Web developer: ___

M) C programming: ___

N) C++ programming: ___

O) Java programming: ___

P) Javascript programming: ___

Q) Python programming: ___

R) shell scripting: ___

24) Which of the above areas do you see yourself working in?

25) Which of the above areas would you prefer to see yourself working in?

26) In your future employment:

A) Would you recommend future LSU graduates?

B) Would you encourage your company to recruit at LSU?

C) Do you intend to try to get them to support:
        a) LSU (yes/no)
        b) College of Engineering? (yes/no)
         c) Computer Science? (yes/no)
        d) Programming Contest? (yes/no)

27) Have you used: (0 none, 1 a little, 10 guru)
A) Virtualization
        a) VMware: ____
        b) VirtualBox: ____
        c) KVM: ____
        d) Xen: ____
        e) other: ____ _____
B) Web development
        a) Foundation: ____
        b) Bootstrap: ____
        c) HTML: ____
        d) CSS: ____
        e) PHP: ____
        f) ASP: ____
        g) Ruby: ____
        h) other: ____ _____

28) What do you intend to leave as your legacy for LSU, CS, ACM, contest, ….?

29) After you graduate, are you going to join the problem setters/judges for regional contest? Why/why not?