Exit Survey for Graduating Computer Science Students

Q1. The Department of Computer Science requests your opinion on two questions that are relevant to our accreditation and to our efforts to continually improve our program in Computer Science. The rows describe the student outcomes of our undergraduate program. The columns are places that we ask for your opinion on the two questions in the respective columns.

<table>
<thead>
<tr>
<th>1. In your opinion, how well did your total educational program at Iowa State University develop each of the indicated student outcomes?</th>
<th>2. In your opinion, how important is the student outcome to you as a Computer Scientist?</th>
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</thead>
<tbody>
<tr>
<td>Very Well</td>
<td>Well</td>
</tr>
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</table>

(1) An ability to analyze a complex computing problem, and to apply principles of computing and other relevant disciplines to identify solutions.

(2) An ability to design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.

(3) An ability to communicate effectively in a variety of professional contexts.

(4) An ability to recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.

(5) An ability to function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.

(6) An ability to apply computer science theory and software development fundamentals to produce computing-based solutions.

Q2. Overall, the instruction I received in lower division (100-200 level) Computer Science courses was

- excellent
- good
- fair
- adequate
- poor

Q3. Overall, the instruction I received in upper division (300-400 level) Computer Science courses was

- excellent
- good
- fair
- adequate
- poor

Q4. Compared with the university as a whole, the quality of teaching in the Computer Science Department was

- excellent
- good
- fair
- adequate
- poor

Q5. My coursework gave me a good understanding of the fundamental concepts and theories of Computer Science.

- Strongly agree
- Agree
- Neither Agree nor Disagree
- Disagree
- Strongly Disagree

Q6. The Computer Science Department has good computing facilities for undergraduate students.

- Strongly agree
- Agree
- Neither Agree nor Disagree
- Disagree
Q7. Overall, my undergraduate education helped me develop good communication skills.
   - Strongly Disagree
   - Disagree
   - Neither Agree nor Disagree
   - Agree
   - Strongly Agree

Q8. My coursework in Computer Science included valuable experience working in teams on problems and projects.
   - Strongly Disagree
   - Disagree
   - Neither Agree nor Disagree
   - Agree
   - Strongly Agree

Q9. The Computer Science Academic Advising Office was helpful to me.
   - Strongly Disagree
   - Disagree
   - Neither Agree nor Disagree
   - Agree
   - Strongly Agree

Q10. I believe that I now have the necessary education to begin a professional career in Computer Science.
    - Strongly Disagree
    - Disagree
    - Neither Agree nor Disagree
    - Agree
    - Strongly Agree

Q11. Based on my experience, I would encourage entering freshmen to consider pursuing a B.S. in Computer Science.
    - Strongly Disagree
    - Disagree
    - Neither Agree nor Disagree
    - Agree
    - Strongly Agree

Q12. I was satisfied with the curriculum.
    - Strongly Agree
    - Agree
    - Neither Agree nor Disagree
    - Disagree
    - Strongly Disagree

Q13. List some improvements that can be made in the curriculum.

Q14. Do you plan to attend graduate school right after you graduate?
    - Yes
    - No

Q15. Internship/Co-op (if not applicable, please respond with N/A)
    If you participated in an internship, what courses were most useful in your internship?
Q16. If you participated in an internship, what did you learn during your internship, including technical, business, or otherwise?

Q17. What resources did you utilize to find an internship?
- CyHire
- Company Website
- On-line Job Search Site
- Friend or Family
- Computer Science Employment Website
- Academic Adviser
- Engineering Career Fair
- LAS Business, Industry and Technology Career Fair
- ISU faculty member
- Other

Q18. At this time, I have
- at least one job offer
- been accepted for graduate studies
- both response 1 and 2
- none of the above

Q19. As a continuing service to future graduates, our department tries to collect and make available accurate information regarding employment opportunities and trends.

I have not accepted a job.
My personal e-mail address is:
I have accepted a job offer at this company:
My annual starting salary for this job is/was/will be:

Q20. Any other comments: