CT Course S16- Semester Start

Q21 This survey is only for students in the Virginia Tech CS-2984 class. If you do not attend Virginia Tech, please do not take this survey. Your participation in this survey is voluntary, but we value your opinion and will use your responses to make changes to the course in the future. We would like a high response rate to ensure that our findings are representative of everyone in the course. If you do not wish to participate, simply do not fill out the survey. You must be 18 or older to take part in this research. Responses will not affect your grade at all - they are only used for research and course improvement purposes.

Q29 To what extent would you prefer to...

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Really Don't Prefer (1) | Don't Prefer (2) | Prefer (3) | Really Prefer (4) |
| Have only students in your own major within your cohort? (1) |  |  |  |  |
| Not use cohorts at all - do only individual work? (2) |  |  |  |  |
| Have smaller cohorts, with only 2 or 3 students? (3) |  |  |  |  |
| Have cohorts with more than 3 students in them. (4) |  |  |  |  |
| Work in a cohort where everyone has the same level of experience with the material? (5) |  |  |  |  |
| Work in a cohort where some students have much more experience than you? (6) |  |  |  |  |
| Work in a cohort where some students have much less experience than you? (7) |  |  |  |  |

Q33 Are any of the following true?

* I have taken AP Computer Science in high school (1)
* I am currently taking a university-level Computer Science course besides this one (2) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* I have previously taken a university-level Computer Science course before this one (3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Taken an online programming course, like CodeCademy or a MOOC (4)

Q6 Do you think you will you continue your education on Computer Science and Computational Thinking through any of the following ways?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | No Chance (1) | Very Little Chance (2) | Some Chance (3) | Very Good Chance (4) |
| Take another course offered by the Computer Science department (1) |  |  |  |  |
| Take a course offered by your department on Computational Thinking in your discipline (even if it isn't offered yet) (2) |  |  |  |  |
| Take an open, online course for Computer Science (3) |  |  |  |  |
| Do an internship with a strong Computational Thinking component (4) |  |  |  |  |
| Do research with a strong Computational Thinking component (5) |  |  |  |  |
| Work on a project involving Computational Thinking in your free time (6) |  |  |  |  |

Q24 Please rate your level of agreement with the following items that ask you about this course, "Introduction to Computational Thinking":

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Strongly Disagree (1) | Disagree (2) | Somewhat Disagree (3) | Somewhat Agree (4) | Agree (5) | Strongly Agree (6) |
| This course would hold my attention. (1) |  |  |  |  |  |  |
| In general, the course would be useful to me. (2) |  |  |  |  |  |  |
| The course would be beneficial to me. (3) |  |  |  |  |  |  |
| I am confident that I would succeed in this course (4) |  |  |  |  |  |  |
| I feel that I would be successful in meeting the academic challenges in this course. (5) |  |  |  |  |  |  |
| I would enjoy completing the coursework. (6) |  |  |  |  |  |  |
| I would be capable of getting a high grade in this course. (7) |  |  |  |  |  |  |
| The course would be interesting to me. (8) |  |  |  |  |  |  |
| Throughout the course, I feel that I would be successful in the coursework. (9) |  |  |  |  |  |  |
| I think the course would be relevant to my future. (10) |  |  |  |  |  |  |
| I would be able to use the knowledge I gain in this course. (11) |  |  |  |  |  |  |
| The knowledge I would gain in this course is important for my future. (12) |  |  |  |  |  |  |

Q18 So far, what things in the course have stood out to you as very good or very bad? Helpful or unhelpful? Interesting or uninteresting?

Q9 Please feel free to make any additional comments on ANYTHING related to this course!

Q34 Gender:

* Male (18)
* Female (19)
* Other (20)