Intro to Programming in C/C++ Entry Quiz

Preparations for the course "Introduction to Programming in C/C++" (CSC 100)

The respondent's email (null) was recorded on submission of this form.

- * Required
- 1. Email *

Hi, please answer a few questions to help me prepare the introductory programming class for Spring '22. There is a short motivational video at the end. Send me an email (<u>birkenkrahe@lyon.edu</u>) if you have special wishes or just want to say hi! I'm looking forward to meeting you! Cheers and Merry Christmas, Marcus Birkenkrahe



2. I have a laptop that works *

[We'll work in a lab but you need access to a computer outside of class for home assignments]



Mark	only	one	oval
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		V
()	Yes

O No

I don't know

3. How comfortable are you with computers? *

[This is a subjective question - to check your answer, ask yourself if you could actually explain why you gave that answer. E.g. I would check "I'm very comfortable with computers" because everyone around the house comes to me with their computer issues, and because I work on a computer almost all day long. Smartphones, tablets etc. also count as "computers".]



Mark only one oval.

	1	2	3	4	5	
I'm very comfortable with computers						I'm not comfortable with computers at all

4. My laptop runs *

 $[{\sf Pick}\ "{\sf Other}"\ if\ your\ laptop\ runs\ more\ than\ one\ operating\ system,\ and\ say\ which\ ones]$



Windows		
MacOS		
Linux		
I don't know		
Other:		

5. Which programming languages do you already know? *

[Only one answer allowed, pick the language you are most comfortable with, or list ALL languages in which you can at least write a "hello world" program under "Other"]



C

____ Python

____ Scratch

R

____ Java

____ FORTRAN

____ Javascript

____ PHP

C++

____ C#

____ Bash

Perl

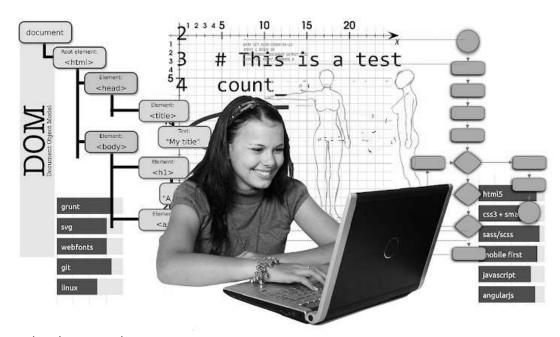
Lisp

None of these

Other:

6. Why do you want to learn how to program? *

[If your reason is not on this list, add it under "Other"]



Mark only one oval.

It's cool
It will be useful to me as a student
I hate being ignorant
I like solving problems
I like computers
I'm a nerd
I like the idea of coding
I admire Elon Musk
I want to be the next Bill Gates
I want to be able to protect my privacy
Machines are taking over the world, and I want to defend myself
I need to help others with their computers
I don't like the outdoors anyway
Why not?
It might help me in my career
I can put it on my resume
I don't want to learn it, I am forced to take this course
I cannot think of a reason
Othor

- 7. Do you know how to open a terminal (command line) on your computer? *

 Mark only one oval.
 - Yes
 - ◯ No
- 8. How much time are you willing to spend on this course (outside of class)? *



Mark only one oval.

1	hour	per	week
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- 2 hours per week
- 3 hours per week
- 4 hours per week
- More than 4 hours per week
- Less than 1 hour per week
- Other:

WHY C PROGRAMMING IS AWESOME. Short (8 min) video.



http://youtube.com/watch?v=smGalmxPVYc

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