



January 1st, 2011
Duration: 10 min.

Computers and More

An Awesome Degree

Final examination.
Score: 5 points out of 10 total points for the exam.

There is only one correct answer for each multiple choice question. Each correct answer adds 1 point. Each incorrect answer has a penalty of 1/3 points. If no answer no score is awarded, neither positive nor negative.

- Mark out your answers with an “X”.
- If more than one answer or no answer are selected, the question is considered to be not answered (no score is awarded, neither positive nor negative).
- Remember to fill in your name and student ID.

(1) Write your personal data clearly.

Last name:	
First name:	
Group:	

(2) Write down your student ID and cross out your answers with an “X”:

Model: A

ID:

	A	B	C	D		A	B	C	D
1					8				
2					9				
3					10				
4					11				
5					12				
6					13				
7					14				

■
■

■
■
■
■

1.- What is Python?

- (a) A programming language
- (b) Who knows!
- (c) A kind of tree
- (d) A computer manufacturer

2.- What does “hola” mean in Spanish?

- (a) “Hello”.
- (b) “Bye”.
- (c) “Hola” is not a word in Spanish.
- (d) “Wave”.

3.- Which is the capital of Spain?

- (a) Barcelona.
- (b) Madrid.
- (c) Paris.
- (d) None of the other answers is correct.

4.- How many months has a year?

- (a) 10.
- (b) It depends on whether it is a leap year or not.
- (c) 6.
- (d) 12.

5.- Are dolphins mammals?

- (a) Who knows. . . .
- (b) No.
- (c) Sometimes.
- (d) Yes.

6.- Who created Python?

- (a) Dennis M. Ritchie.
- (b) Guido van Rossum.
- (c) Richard Stallman.
- (d) Jamie Zawinski.

7.- Which of the following pictures is different to the rest?

- (a)
- (b)
- (c)
- (d)

8.- Which is the capital of France?

- (a) Lion.
- (b) None of the other answers is correct.
- (c) Madrid.
- (d) Paris.

9.- What is Linux?

- (a) The tallest mountain on Earth.
- (b) A free-software operating system.
- (c) A river in Spain.
- (d) An Internet company that sells phones.

10.- What is a webcam?

- (a) A video camera whose output may be viewed in real time over a network, especially over the Internet.
- (b) A kind of fish
- (c) Who knows!
- (d) A video camera intended to spy on spiders

11.- Which of the following pieces of code follows the Java syntax?

- (a)

```
PUSHA
MOV eax, 60
```
- (b)

```
struct MyClass {

}
```
- (c)

```
public class MyClass {

}
```
- (d)

```
class MyClass:
    pass
```

12.- What is the thing at the right?

- (a) A recipe
- (b) Who knows!
- (c) A computer program
- (d) A tree

```
for letter in ['a', 'b', 'c']:  
    print letter
```

13.- Is the thing in the right a logo?

- (a) No, it's a tree.
- (b) Who knows!
- (c) No, it's a perfect square.
- (d) Well, it tries to be a logo, to be honest.



14.- How is "Germany" said in German?

- (a) Germany.
- (b) Berlin.
- (c) Die Schweiz.
- (d) Deutschland.