Coventry
University

122COM: Phase Test 2

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1   Introduction

Phase test 2 will be held in week 11 and counts for 20% of your overall 122COM mark.

The phase test consists of 20 multiple choice questions.

You will have 35 minutes to complete as many questions as possible. Those students with additional time allowances with have 44 minutes.

Due to the number of different cohorts, lab sessions and extension requests you are reminded **NOT** to discuss the phase test amongst yourselves until the marks are released. Not only is it a potential academic offence but you will be giving other students an advantage over yourself.

2   When

Your phase test will be held during your normal lab period.

If you arrive late you will be allowed to take the test but will not get extra time, i.e. if you arrive 10 minutes late you'll only get 25 minutes for the test.

Week 11 - April 23$^{\text{rd}}$

3   What

This phase test can cover the material from your first ten weeks. These depend on the course that you are taking:

Computer Science, Computing, Ethical Hacking, & Game Technology

- Basic C++
- Algorithms
- Searching

- SQL
- Intermediate C++
- Pointers

- Structures
- Sorting
- Testing

Multimedia Computing & Information Technology for Business

- Basic C++
- Algorithms

- Searching
- SQL

- Mini Project
- Structures

- Sorting
- Testing

However the phase test will mainly be focused on the highlighted topics.

ITB and MC students are reminded that they will not be tested on C++ syntax but may be tested on the other material covered during the C++ week.

When code is included as part of the question it will be provided in either C++ or Python depending on your course, for this reason it is important that you take the correct phase test as taking the wrong phase test may result in your being given 0% for the code questions.

- Computer Science - C++ only.

- Computing - C++ only.

- Ethical Hacking - C++ only.

- Game Technology - C++ only.

- Information Technology for Business - Python only.

- Multimedia Computing - Python only.

You will not be expected to write code during the phase test. But there will be an increase in the number of code questions compared to PT1.

A practise phase test will be made available on Moodle.

4   Revision

In the previous years of 122COM the average time spent on formative tasks (as measured using Codio) had a strong correlation to PT2 results. In order to ensure your best PT2 mark I strongly advise that you make sure that you are up to date on your lab tasks and have revised the green and yellow material from the lecture slides.
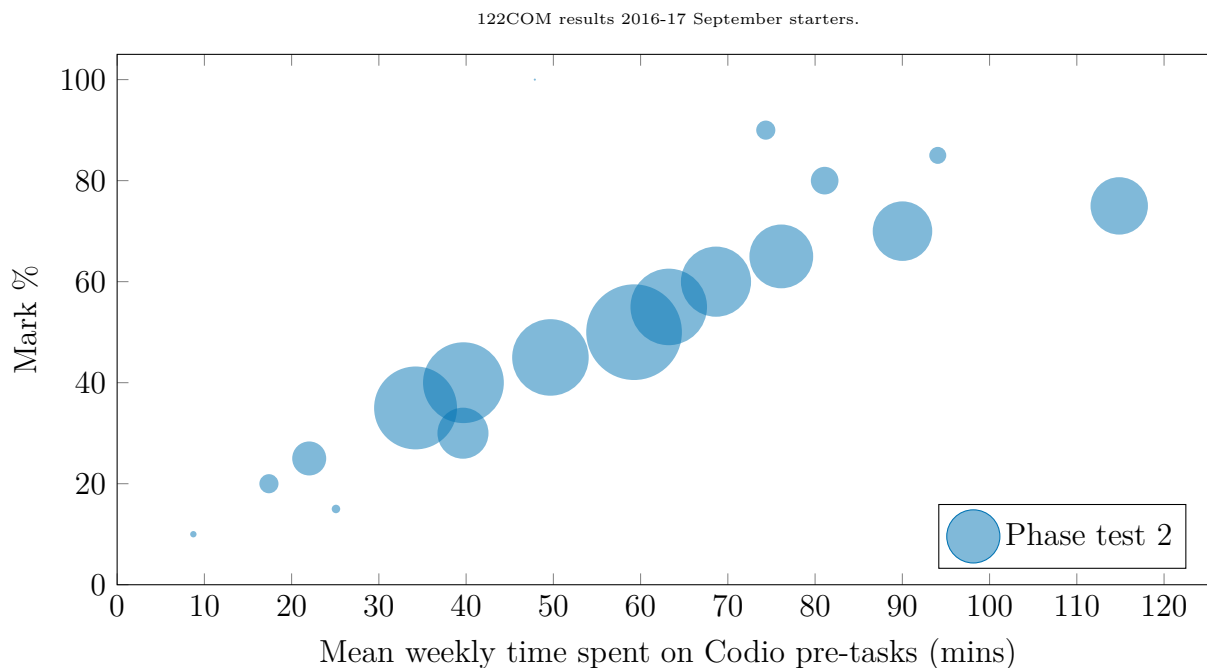
122COM results 2016-17 September starters.

Figure 1: PT2 results vs average time on formative tasks for the previous 122COM cohort.

5 Ooops

You should attend your normal lab session. If you miss your original session then you should contact me via email as soon as possible.

If you can provide a reason for missing your original session (i.e. sickness) then there will an opportunity to catchup before the end of the week. Do **NOT** assume that if you miss your original session that you can just attend the catchup session without asking.

If you know that you will not be able to make your session during the phase test week you should apply for an extension **BEFORE** the session takes place.