

Computer Systems and Professions Practice Week 4 Checklist

To help you make the most of the first few weeks of the module, the checklist below provides a list of activities that you should have completed by the end of Week 4 of Term 1. The list is purely to help you plan your time so do not worry if you have or have not done everything already.

1. Explore the Computer Systems and Professions Practice Canvas page.

<https://canvas.bham.ac.uk/courses/77845>

Why? Everything you need for the module can be found on Canvas webpage, including lecture videos, lecture slides, lab sheets, continuous assignment and the contact details for all staff on the module.

2. Watch the video lectures for the 01 Introduction and 02 Data Representation topics.

Why? The first lecture topic helps you understand what we will be doing in the module, the work you will be doing in labs and the arrangements for the coursework assignments. The second lecture topic is fundamental to lots of the content will cover in the next few weeks.

3. Attend your assigned lectures.

Why? It is good to get used to attending lectures, since they are a primary means of engaging with academic materials. Moreover, they are an excellent supplement the video lectures and they provide great way to understand of what will be expected for your continuous assessment and examination.

4. Complete the first C programming lab.

Why? The labs are an important complement to lectures and a great way to prepare for the continuous assessment. The labs are completed in your own time, which means that you can do them whenever you like, but if you're doing get them all done by the end of Week 6 then it's be a good idea to start one of them done at an early stage.

5. (Optional) Get C working on your own computer.

Why? It will be much easier to complete coursework assignments with C working on your own computer. The module webpage provides suggestions for how to go about getting C working. This will be especially important if you are working remotely, making it a useful focus for your first lab if you have not done it by then.

6. (Optional) Attempt the quiz for the 02 Data Representation topic.

Why? You can use the quizzes provided for each topic to gauge how much you have understood after watching each video lecture. You do not submit them for credit. You can use them for revision and we will talk about them when we are preparing for your exam. If you found the Data Representation quiz difficult then you might like to try working through the Data Representation worksheet - the additional resources are there to help you.

Whether you do or do not manage to get everything above completed by the end of Week 4, it is important not to panic. You have time and I will always be pleased to hear from you and happy to help you get up to speed.

Hope that helps,
Matt