



BSc, Beng and MEng Degree Examinations 2022–23

DEPARTMENT OF COMPUTER SCIENCE

System and Devices 4 : Networking

Open Assessment

Issued: 12:00 noon Monday 28th November 2022

Submission due: 12:00 noon Monday 9th January 2022

Feedback and Marks due: 12:00 noon Monday 6th February 2022

All students should submit their answers through the electronic submission system: <http://www.cs.york.ac.uk/student/assessment/submit/>

An assessment that has been submitted after this deadline will be marked initially as if it had been handed in on time, but the Board of Examiners will normally apply a lateness penalty.

Your attention is drawn to the section about Academic Misconduct in your Departmental Handbook: <https://www.cs.york.ac.uk/student/handbook/>.

All queries on this assessment should be drawn to:

- Dr Mike Freeman (mjf@cs.york.ac.uk).

Answers that apply to all students will be posted on the VLE.

SYS4 Open Assessment 2022/23

The open assessment for the SYS4 module is based on the tasks that you have performed in laboratory sessions. Some of these task can be completed outside the lab e.g. book work type questions, whilst others will need to be performed at your assigned desk in CSE169, either during the laboratory session or in your own time i.e. you are not expected to complete the more complex tasks within the scheduled lab session.

Practical questions performed in the lab must be answered from your assigned desk position, as your answers are specific to that desk e.g. IP addresses etc. You may **not** use another desk. If the PC or equipment is faulty please report these and new equipment will be provided. If you do answer these questions from a different desk or borrow equipment from another desk you will be awarded a zero mark. Therefore, always double check your equipment and desk numbers before starting these questions.

At the end of each SYS4 laboratory script there are assessed questions, these should be completed and collated into a single report. This report must be submitted as a single **PDF** document. The front title page **must** clearly indicate your assigned desk number. There is no page limit for this assessment, however, you should use a minimum main text font of size 12.

Assessed questions are structured as short answer questions, you are not required to included background discussion of the network hardware or protocols used. Short, concise answers are preferred. All screen captures should be clearly labelled and required information / sections highlighted.

All python programs must be submitted as plain text files. These will be tested as part of the marking. If other file formats are used, or if the program code is not submitted as a separate file you will be awarded a zero mark. The final submission should be submitted as a single **zip** file i.e. the PDF report and python program code. Other file compression formats are not allowed.