A good all-round introductory text to the study of Computer Science is that by Brookshear [1]. If you would like something more advanced (and fun), then you may like to look at Harel and Feldman's text [3]. For a thought provoking discussion of the consequences of the creation of superintelligent machines the text by Bostrom [4] is excellent. Edwards [5] gives a good overview of the subjects studied in Computer Science, while Cottrell [6] gives a more general look at studying and learning at university. Dewdney [2] makes good background reading, and single subject students who would like to prepare for the hardware modules may find Floyd [7] useful. We teach Python in the first year, and Downey [8] provides an introduction to programming in Python for beginners.

When you arrive, you will be given further lists of textbooks relevant to the modules you will be studying, all of which you should be able to borrow from the University library or purchase from the University bookshop.


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