

# ICT Level 2

Welcome to the ICT progression course. We will be delighted to welcome you onto the course in September and helping you to take the next step to a great digital career, also providing you time to re-take an English or Maths qualification if required.

You will benefit greatly from doing a little study of your own ready for the start of term. Free online courses in any program language will help you to start understanding the syntax and format of languages, researching computer components and how they work, networking basics and cyber security will aid you.

You will need a PC or laptop at home to be able to complete the homework and assignments that are set throughout the year. Ideally this should be able to run Microsoft office 365 (supplied by the college).

*We have added lots of information about the course on the college website:*  
<https://www.wsc.ac.uk/courses/digital-technologies>

Over the summer, you are expected to complete the Introduction to Packet Tracer course through Cisco NetAcad. To access this, you will need to log in to your NetAcad account and follow this link:

[https://www.netacad.com/courses/getting-started-cisco-packet-tracer?courseLang=en-US&instance\\_id=c4ff15da-975b-4eaf-bd19-9ac1002b1292](https://www.netacad.com/courses/getting-started-cisco-packet-tracer?courseLang=en-US&instance_id=c4ff15da-975b-4eaf-bd19-9ac1002b1292) .

This course will help you develop your understanding of how computer networks are created, connected and tested using Cisco Packet Tracer. It is important that you complete all sections of the course, as this will support your learning in ICT Level 2 and help prepare you for future networking tasks when you return.