

Building and Programming Raspberry Pi

Course Code D06A33G



Venue: **Room** ICT Suite

Tothill Community Centre
Knighton Road
St Judes
Plymouth
Devon
PL4 9DA

Start Date: 16 June 2021
End Date: 14 July 2021
Sessions: 5
Day(s): Wednesday

Start Time: 18:00
End Time: 20:30

Cost of course: No Fee

How do I enrol? You can enrol online at www.oucoursesouthwest.co.uk or call our friendly customer service team on 01752 660713 who will happily take your enrolment.

Entry requirements This course is for complete beginners. People with a limited amount of knowledge on the subject may join this course to refresh their skills.

Course Intent During this course you will learn about the components that make up a computer and develop understanding of how these communicate with each other. You will then learn basic computer building and programming skills through the design and building of your own Raspberry Pi computer.

How will I learn? During the first session your tutor will outline what will be covered during the course. You can then think about your individual aims for the course and make an individual learning plan, with the help of the tutor.

This is a mainly practical course with some theory. You will learn through a combination of tutor led demonstrations, hands on activity and theory sessions.

How will I know I'm making progress? You will review your individual learning plan with your tutor who will give you written feedback and support to achieve your targets. This will enable you to identify any additional support requirements or areas to practise and revise.

Will I need to study or practise outside the classroom? It is always useful to practise your skills between sessions and your tutor will give you guidance on group and individual topics.

What will I need to take to the course? Please bring a pen and notepad to sessions.

Progression Look out for information regarding follow on courses. Learning Advisers will be happy to provide you with information on your next steps after this course. Visit our website at www.oucoursesouthwest.co.uk or contact us on 01752 660713 to discuss or to make an appointment.

Please note Most courses attract a subsidy from the Education and Skills Funding Agency and can be used to match funding for ESF. It is a requirement of the ESFA that you complete various forms at different stages of your course, further information is available on request. Courses are subject to a minimum number of enrolments and could be cancelled if recruitment is low. In some cases, an alternative class at a different location may be offered. Room numbers are subject to change - please check when you arrive at the venue.

ON COURSE SOUTH WEST
HYDE PARK HOUSE, MUTLEY PLAIN, PLYMOUTH, PL4 6LF

Tel: 01752 660713

www.onsoursesouthwest.co.uk



Follow us on Twitter: @onsoursesw



Like us on Facebook: [onsoursesw](https://www.facebook.com/onsoursesw)



**Education & Skills
Funding Agency**