

# **Computing, Digital and IT**

# Programming (Introduction) Level 1 Award Part-time (ONLINE)

# In Brief

#### **Start Date / Duration**

This course next starts from 6 January It is studied in your own time but must be completed in ten weeks. You are expected to commit at least three hours per week to studying.

#### **Entry Requirements**

There is no requirement for you to have achieved any qualifications or units prior to undertaking this qualification. However, a reasonable standard of computing skills will be required.

You must be aged 19 or above to study this course.

#### You will achieve

Level 1 Award in Introduction to Programming

# **Course Overview**

This introduction to programming course covers the principles of programming and text-based coding skills. Learn to design, develop, test, document, and review simple programs. Study at home with regular tutor support, all you need is internet access.

# **Course Content**

This course will teach you to:

- Know the basic principles of programming
- Be able to design a simple computer program in response to a client brief.
- Be able to develop the program using a graphic-based programming language.
- Be able to test, document and review the program.

This course can be studied in your own time from home – all you need is access to the internet. You will have access to regular support from tutors.

If you would prefer to study this in class, you can apply for the Programming Level 1 course [https://www.barnsley.ac.uk/course/level-1-award-in-introduction-to-programming-part-time/] here.

#### How will I be assessed?

You will be assessed using a range of methods such as practical tasks and written coursework within a portfolio of evidence. This portfolio will be used to determine your grade.

# **What Equipment Will I Need?**

All equipment will be provided

# Where will I study?

You will study this course in your own time from home. You will need access to a laptop and you will use Microsoft Teams to access the course material, with access to regular support from tutors.

#### What can I do next?

Upon completion you could progress on to the Level 2 Award in Digital Development [https://www.barnsley.ac.uk/course/digital-development-level-2-award-part-time/]

#### How much does the course cost?

This course costs £150. This course may be FREE to study depending on your circumstances – please see the drop-down option below for more details.

#### 19+ Students

Aged 19 or over and thinking about Further Education? You may be eligible for free or reduced course fees . Please refer to our page 'paying for your course.'

## **Extra information**

## **Eligibility for Funding**

Part-time courses are only available for learners who are 19 years old and above. You may not have to pay for this course if you are employed but earn below £23,400 a year, or if you are unemployed and receive Job Seekers Allowance, Employment and Support Allowance or Universal Credit. You will need to provide evidence of your eligibility which will be checked at enrolment.

This course is funded by South Yorkshire Mayoral Combined Authority (SYMCA) and/or West Yorkshire Combined Authority (WYCA). You must be living in the South or West Yorkshire regions to qualify for funding.

#### **Contact the Information Unit**

For further information please contact our friendly Information Team on +44 (0)1226 216 123 or email info@barnsley.ac.uk [mailto:info@barnsley.ac.uk]

#### **Additional Learning Support**

Our Additional Learning Support team can provide you with the support you need. Call 01226 216 769 for further information.

#### Disclaimer

Please note we reserve the right to change details without notice. We apologise for any inconvenience this may cause.

Last updated: 13th December 2024

# Want to apply?

Visit https://www.barnsley.ac.uk/apply to get started Call us on 01226 216 123