

Digital and IT

Robotics with the Micro:Bit

The course is a fun introduction to the subject of robotics in which you will work with the Microbit, an easy-to-use robot. You will program it to flash its lights, beep through its speakers, and drive a buggy around an obstacle course.

What are the entry requirements?

No formal requirements; students will be required to have completed the Next Steps in Computers course, or already have digital skills equivalent to those listed in that course's description.

Need more information?

You can find out more about Northern College and the courses on offer by calling us on 01226 776000 or emailing us.courses@northern.ac.uk

What can this course lead to?

Combined with other Northern College courses (such as Intro to Programming) this course could lead to other robotics themed courses such as More Robotics with the Microbit and Further Robotics.

Want to learn more?

You can find out more about Northern College and the courses on offer at one of our Open Events [<https://www.northern.ac.uk/open-events/>]

Location

On-site

Last updated: 5th March 2025