

# Digital and IT

## Robotics with the Micro:Bit

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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.

### When does this start and end?

- 6 March 2025 - 7 March 2025

### 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](mailto:courses@northern.ac.uk)

## What can this course lead to?

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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?

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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

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On-site

## Course session dates

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Session dates for 6 March 2025 - 7 March 2025

- Thursday 06 Mar 2025 to Friday 07 Mar 2025

Last updated: 21st January 2025