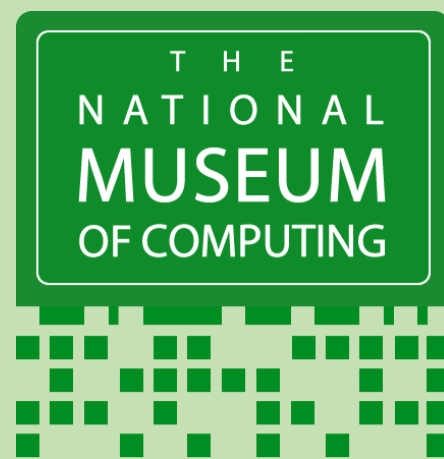


# National Museum of Computing Trip



Spend the day at The National Museum of Computing at Bletchley Park. The museum houses the largest collection of functional historic computers in Europe, including a rebuilt Colossus, the world's first electronic programmable computer.

Your day will include a series of interactive learning experiences led by museum experts which will include\*:

## World War Two Cryptography –

On this expert led tour you will explore the unique collection of World War 2 codebreaking machines; the Bombe, Tunny, Heath Robinson, Lorenz and Colossus. See them in action and explore the complexities of these spectacular artefacts from a bygone era to discover how they inspired, and still impact, present-day encryption methods.

## The Evolution of Modern Computing –

Learn about key concepts in the computer science curriculum and gain insight into the development of computing over the last 70 years on this expert led tour which includes working early machines; EDSAC, WITCH, Elliot 803 & 903, Large Systems and PC Computers.

## Robotics and AI –

Embark on a journey into the world of Robotics and AI and explore the fascinating interplay between technological innovation and science fiction. Get ready to challenge your knowledge and expand your understanding of the world of Robotics and AI.

## BBC Basic –

This hands-on activity in a retro classroom full of BBC Micros will see you learn how to programme like it's the 1980s.

\*Schedule could change and order of activities will vary on the day.

When: Tuesday 21<sup>st</sup> January 2025

Where: The National Museum of Computing (<https://www.tnmoc.org/>)

The trip is open to all students on the following courses:

- *Applied Computing BSc*
- *Artificial Intelligence BSc*
- *Business Data Analytics BSc*
- *Business Information Systems BSc*
- *Computer Games Programming BSc*
- *Computer Networks and Security BSc*
  - *Computer Science BSc*
  - *Cyber Security BSc*
  - *Games Production BSc*
    - *Mathematics BSc*
  - *Software Engineering BSc*

There are 40 free places available with return coach travel from DMU.

To apply for a place, visit the DMU online store below, complete the form and tell us why you want to take part in this opportunity.

<https://store.dmu.ac.uk>



The deadline for applying is Sunday 15<sup>th</sup> December 2024

Successful applicants will be notified by email by Friday 20<sup>th</sup> December 2024