Computing and Digital

Certificate in AI Programming with Python (RQF)

Campus: North Notts College - Worksop Campus
Code: W04AC03
Level: 3

About This Course

Step into the future with AI programming using Python. This course covers the core principles of artificial intelligence and machine learning, while teaching you the Python programming skills needed to build your own AI projects. This will prepare you for a career in one of the most exciting and rapidly evolving fields.

What Will I Study?

Kickstart your AI journey with key topics, including:

- AI concepts and machine learning fundamentals
- Python programming and data structures
- Real-world applications of AI

Why Study Here?

Prepare for a career in AI with expert instruction and practical coding projects, including:

- Curriculum aligned with industry needs
- Hands-on coding experience to build your portfolio
- Comprehensive career guidance and support

Entry Requirements

No requirements

How To Apply

You can apply using our online application form and clicking the **Apply Now** button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing contact@nnc.ac.uk or by calling **01909 504500**.

What Courses Can I Progress Onto?

Upon completion of this programme, you can progress onto:

- **Level 4 Diploma in AI and Machine Learning** – Advance your knowledge with more complex AI models and data science techniques.
- **Level 3 Software Development with Python** – Strengthen your programming skills and software engineering principles.
- **University Degree in AI, Data Science, or Computer Science** – Pursue further education at a higher level for career advancement

Tuition Fees

Those aged 19 or over may not need to pay fees depending on their circumstances. Find out if you qualify for help with fees.

If you need further advice or guidance please contact the Enquiries Team on 01709 513355.

PLEASE NOTE

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2026 – 27. However, we do reserve the right to make changes if necessary.

Last updated: 7th November 2026