LONDON METROPOLITAN UNIVERSITY
INTERNATIONAL STUDY CENTRE



Study **Computer Science** with London Metropolitan University

As a London Metropolitan University International Study Centre student, you have the opportunity for guaranteed progression to a range of Computer Science programmes.

Scholarships of up to **£6,000**

Here is a selection of degrees students can progress to:

Computer Science (BSc (Hons)

Computer Science is at the forefront of technological innovation, shaping the way we live, work and communicate. You will develop a strong foundation in software development, programming, databases, web technologies, networking, cybersecurity and artificial intelligence, while exploring the latest advances in computing.

Throughout the course, you will build practical skills by working on real-world projects and using industry-standard tools and technologies. You will also consider the ethical, legal and social responsibilities of computing, preparing you with the technical knowledge and problem-solving skills required for a successful career in the rapidly evolving digital sector.

Artificial Intelligence and Robotics BEng (Hons)

Artificial Intelligence and Robotics combines intelligent software with advanced engineering to solve real-world challenges. You will study machine learning, computer vision, autonomous systems, robotics, intelligent control and data-driven technologies, gaining an understanding of how AI and robotics are transforming industries.

Through practical projects and laboratory-based learning, you will develop the skills to design, build and programme intelligent robotic systems while considering the ethical and societal implications of emerging technologies. Graduates will be well prepared for careers in AI, robotics, automation and intelligent systems development.

Computer Networking and Cyber Security BSc (Hons)

As organisations become increasingly reliant on digital technologies, secure and resilient computer networks have never been more important. You will develop a thorough understanding of computer networking, cloud technologies, network administration, ethical hacking, cyber defence and information security.

You will gain hands-on experience configuring and securing networks, identifying vulnerabilities and responding to cyber threats using industry-standard tools and practices. Alongside technical expertise, you will explore the legal, ethical and professional aspects of cybersecurity, preparing you for a career protecting organisations and critical digital infrastructure in an increasingly connected world.

Ranked **2nd** in the UK for student satisfaction

(Complete University Guide 2025)

Membership with the **British Computer Society,** providing networking, publications and career development opportunities.

Professionally accredited by the BCS

Your route to London Metropolitan University

You can qualify for entry to a Computer Science degree at London Metropolitan University depending on what pathway programme is right for you. The International Foundation Programme and International Year One can help you enter your chosen degree by bridging the gap between your current academic and English language qualifications and the knowledge you need for your degree.

Scan to download the London Metropolitan University International Study Centre brochure

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LONDON METROPOLITAN UNIVERSITY

Integrated Visa (International Foundation + Degree Programme)

2 Terms — **International Foundation Programme** — Undergraduate Degree — Year 1 — Year 2 — Year 3

Integrated Visa (International Year One + Degree Programme)

2 Terms — **International Year One** — Undergraduate Degree — Year 2 — Year 3

You will study the following modules on our Computer Science pathway:

International Foundation Programme

- English and Academic Skills for Scientists
- Mathematical Principles
- Problem-Analysis and Solution Design
- Introduction to Programming

International Year One

- English for Technical Communication
- Computational Mathematics and Data Analytics
- Programming and Artificial Intelligence Fundamentals
- Systems Architecture, Networking and Operating Systems

You can progress to the following degrees:

International Foundation Programme

- Computer Science BSc (Hons)
- Computing BSc (Hons)
- Artificial Intelligence and Robotics BEng (Hons)
- Computer Networking and Cloud Security BEng (Hons)
- Computer Networking and Cyber Security BSc (Hons)

International Year One

- Computer Science BSc (Hons)
- Computing BSc (Hons)
- Artificial Intelligence and Robotics BEng (Hons)
- Computer Networking and Cloud Security BEng (Hons)
- Computer Networking and Cyber Security BSc (Hons)

Scan for website or contact your Education Counsellor for more details.

