malvern international | NCUK UNIVERSITY PATHWAYS STUDY CENTRE

NCUK International Foundation Year



Programme Leader: Marium Kapadia

Marium Kapadia leads the academic delivery and quality assurance of the NCUK International Foundation Year at Malvern House London, overseeing curriculum implementation, academic governance, assessment integrity, lecturer development, and student progression. She is committed to maintaining high academic standards while creating an inclusive and supportive learning environment that prepares for international students for university success.

With over a decade of experience in higher education and international pathway programmes, Marium specialises in curriculum development, academic quality enhancement, assessment and moderation, and educational leadership. Her extensive experience with UK-aligned qualifications and international academic partnerships underpins her dedication to academic excellence, student success, and inclusive educational practice. She is passionate about educational innovation, academic excellence and empowering students to achieve their full potential.

The NCUK International Foundation Year (IFY) at Malvern House London is a rigorous pre-university programme designed to equip international students with the academic knowledge, English language proficiency, and study skills required for successful progression to undergraduate study. Combining English for Academic Purposes (EAP), pathway-specific academic modules, and the online Skills for Success module, the programme develops subject expertise alongside critical thinking, research, communication, and independent learning capabilities.

Delivered across **Business, Science, Engineering, and Computer Science pathways**, the programme offers a structured and supportive learning environment that mirrors the expectations of UK higher education. Through expert teaching, formative feedback, practical application, and digital learning resources, students gain the confidence and academic foundation needed to transition successfully to university.

Pathway	Modules
Business	English for Academic Purposes (EAP), Business Studies, Integrated Maths, Global Studies, Skills for Success
Science	English for Academic Purposes (EAP), Chemistry, Technical Maths, Physics, Skills for Success
Engineering	English for Academic Purposes (EAP), Physics, Technical Maths, Computer Science, Skills for Success
Computer Science	English for Academic Purposes (EAP), Physics, Technical Maths, Computer Science, Skills for Success

Module Overview:

English for Academic Purposes (EAP)

Develop the advanced academic communication skills essential for university study. Students strengthen their academic reading, writing, listening, speaking, research, and presentation abilities, enabling them to engage confidently with higher education learning and assessment.

Business Studies

Explore the fundamental principles underpinning modern organisations and global markets. This module examines entrepreneurship, strategy, marketing, finance, operations, and sustainable business practice while developing analytical and decision-making skills through real-world business scenarios.

Integrated Maths

Build a strong foundation in mathematical reasoning and quantitative analysis. Students apply algebra, calculus, statistics, and probability to solve practical problems, interpret data, and communicate mathematical solutions with precision and clarity.

Global Studies

Examine the political, social, and economic forces shaping the contemporary world. Students engage with topics including international relations, human rights, global security, and inequality while developing critical evaluation and evidence-based argumentation skills.

Technical Maths

Designed for science, engineering, and computing pathways, this module develops advanced mathematical competence through calculus, trigonometry, vectors, mechanics, statistics, and differential equations, preparing students for the quantitative demands of STEM degrees.

Physics

Gain an understanding of the fundamental laws governing the physical universe. Through theoretical and practical investigation, students explore mechanics, energy, electricity, waves, nuclear physics, and modern scientific concepts while developing analytical and problem-solving skills.

Chemistry

Develop a comprehensive understanding of chemical principles and their real-world applications. Covering atomic structure, bonding, energetics, equilibrium, and organic chemistry, the module combines scientific theory with laboratory investigation and data analysis.

Computer Science

Discover the principles that underpin modern computing and digital innovation. Students explore programming, algorithms, databases, networks, cyber security, and emerging technologies while developing computational thinking and practical problem-solving skills.

Skills for Success

A fully online module that enhances students' readiness for higher education by developing essential transferable skills, including academic communication, research, independent learning, collaboration, and self-management, fostering confidence for university study and beyond.