UNIVERSITY OF LIVERPOOL

Data Science and Artificial Intelligence

MSc

COURSE DETAILS

- Full-time: 12 months

SEPTEMBER START

- Apply by: 29 August 2025
- Starts: 22 September 2025

JANUARY START

- Apply by: 31 October 2025
- Starts: 26 January 2026

Course overview

Discover how tech companies gather and use data and explore both the databases that power our daily lives and the data languages underpinning them on this MSc. You'll receive a thorough grounding in mathematics and statistics, data mining, artificial intelligence and the fundamentals of programming as you develop a toolkit of skills in data science and emerging technologies.

INTRODUCTION

With organisations increasingly reliant on data science and artificial intelligence (AI), understanding how to analyse, validate and interpret data can significantly enhance your employability.

If you're a graduate in a subject that's not related to computer science, this MSc will complement your first degree and prepare you to meet the high demand for professionals in data science and AI technologies.

With the roots of data science embedded in mathematics, we'll start by introducing you to linear algebra, differential calculus, probability theory and statistics. This will prepare you for working with data mining algorithms and experimenting using real-world data.

You'll receive an overview of how to design and create software, including an intensive introduction to programming, and explore key topics in AI. We'll also provide a thorough

grounding in how to plan and conduct research in preparation for your dissertation.

Further opportunities to specialise and enhance your knowledge of big data, web programming, bio-inspired algorithms and modern information systems are available through a range of optional modules.

WHO IS THIS COURSE FOR?

This MSc is suitable if your first degree was in a subject not related to computer science and you are seeking career opportunities in data science and artificial intelligence.

WHAT YOU'LL LEARN

- How to design and create software using a modern programming language
- Essential mathematical concepts and techniques in linear algebra, differential calculus, probability theory and statistics
- Key topics in artificial intelligence, including machine learning, deep learning, natural language processing (NLP) and computer vision
- How to develop web applications
- The role of artificial intelligence in communication
- Data mining techniques and challenges using real-world datasets
- Application of visualisation methods to data mining
- Research skills in computer science
- Bio-inspired algorithms for optimisation and machine learning
- How big data is collected and used in modern society
- The role of structured query language, SQL, in information systems.

ACCREDITATION

This course is pending accreditation by BCS, The Chartered Institute for IT.

Course content

Discover what you'll learn, what you'll study, and how you'll be taught and assessed.

SEPTEMBER START

This course consists of five compulsory modules, four optional modules and a research project.

The course is available to start in September or January. If you choose to start in September, you'll undertake taught modules from September to May. This will be followed by your research project over the summer.

COMPULSORY MODULES

MSC PROJECT (COMP702)

Credits: 60 / Semester: summer

Masters Level final project (individual project with dissertation)

PROGRAMMING FUNDAMENTALS (COMP517)

Credits: 15 / Semester: semester 1

The aim of COMP517 is to help you to learn how to design and create software. Central to this will be an understanding of and practical experience with a modern programming language, but you will also be made aware of the importance of using sound software engineering techniques to develop high quality programs. As with many endeavours (swimming, chess-playing, story-writing) programming is a skill that must be learned and improved upon by constant practice. In this module, therefore, the emphasis will be on self-study. Although lectures will be used to introduce the various topics, you will be expected to spend the majority of your time attempting numerous exercises and completing the specified assignments.

RESEARCH METHODS IN COMPUTER SCIENCE (COMP516)

Credits: 15 / Semester: semester 1

In this module the students will learn and practise all the necessary skills needed to conduct independent research in computer science, including literature search, project management, presentation techniques, peer reviewing, writing skills and critical review of texts. They will also learn about the professional, legal, social and ethical framework of the IT industry. The module covers, e.g., planning and scheduling projects and drawing Gantt charts. Students shall also conduct a research project (including research, paper, literature review, or MSc project proposal, …) and use tools like EndNote and Zotero bibliography manager within MS Word and Latex.

MATHS AND STATISTICS FOR AI AND DATA SCIENCE (COMP533)

Credits: 15 / Semester: semester 1

Computer Science in general, and data Science in particular, has its roots in Mathematics. This module is designed to bring you up to speed with the necessary mathematical and statistical underpinning required to study Data Science and AI.

APPLIED ARTIFICIAL INTELLIGENCE (COMP534)

Credits: 15 / Semester: semester 2

This module gives an introduction to key areas of Artificial Intelligence (AI), including Machine Learning, Deep Learning, Natural Language Processing (NLP) and Computer Vision. It discusses fundamental problems in these areas and covers common methods to solve them.
Students will develop the practical skills necessary to build AI applications using data from different domains.

OPTIONAL MODULES

DATABASE AND INFORMATION SYSTEMS (COMP518)

Credits: 15 / Semester: semester 1

This module focuses on how databases are used in modern information systems. They are at the heart of almost all systems, such as supermarket checkouts, online banking, home rentals, and much more. One of the most successful data definition and manipulation languages is SQL, which will be covered in detail. The module will also introduce some of the fundamental concepts in computer science, as well as the mathematical underpinnings of relational databases and the techniques used to support concurrency and reliability in large information systems.

BIG DATA AND SOCIETY: FOUNDATIONS, POLITICS, AND POLICY B (COMM752)

Credits: 15 / Semester: semester 1

This module will be of particular interest to students interested in big data and how it is collected and used in modern society; in the politics and policy questions around social media; and in the interactions between media, platforms, and citizens. It will introduce students to the study of online media and platforms, with a particular focus on ‘big’ social trace data. As well as developing their understanding of how Internet-based media systems work, students will learn about the strengths and weaknesses of using big data for social science research, and engage with key online political communication policy questions.

DATA MINING AND VISUALISATION (COMP527)

Credits: 15 / Semester: semester 2

The module covers a range of topics and techniques for analyzing data. Students will learn about different types of data mining problems, including classification, clustering, association pattern mining, and social network analysis, as well as algorithms to solve them.

Students will program selected data mining algorithms from scratch using Python. This hands-on approach will allow them to gain a deeper understanding of how the algorithms work and how they can be applied to real-world datasets. They will experiment with different datasets to see how the algorithms perform and learn how to interpret the results.

WEB PROGRAMMING (COMP519)

Credits: 15 / Semester: semester 2

Masters level introductory web programming module covering such topics as HTML, Cascading Style Sheets, CGI programming, and PHP/SQL programming.

MSC GROUP PROJECT (COMP530)

Credits: 15 / Semester: semester 2

This module is designed to allow students to consolidate work from the first semester by working as a programming team to realise a solution to a problem related to their programme of study.

MACHINE LEARNING AND BIOINSPIRED OPTIMISATION (COMP532)

Credits: 15 / Semester: semester 2

This module teaches you about bio-inspired algorithms for optimisation and machine learning. The algorithms are based on reinforcement learning, DNA computing, brain or neural network models, immune systems, the evolutionary version of game theory, and social insect swarm behaviour such as ant colonies and bee colonies. These techniques are extremely useful for searching very large solution spaces (optimisation) and they can be used to design agents or robots that have to interact and operate in dynamic unknown environments (e.g. a Mars rover, a swarm of robots or network of satellites). The idea of learning optimal behaviour, rather than designing, algorithms and controllers is especially appealing in AI.

COMPUTATIONAL INTELLIGENCE (COMP575)

Credits: 15 / Semester: semester 2

Biologically inspired optimisation and introduction to neural networks for artificial intelligence.

ARTIFICIAL INTELLIGENCE AND COMMUNICATION B (COMM718)

Credits: 15 / Semester: semester 2

This module will provide students with skills to understand, analyse and master the role played by Artificial Intelligence in Communication. It will introduce students to core notions to identify what components of our daily communication practices are affected by AI, how the reshaping of the communication processes happens through different technologies and how we can check their evolutions being aware of their potential risks and opportunities. At the end of the module students will be able to answer questions such as: who are we communicating with when we write online? How are (chat)bots and conversational agents changing our interactions? Why social and new digital media are affecting news consumption habits? The module will be taught following "active learning" methodologies.

BIG DATA AND SOCIETY: ALGORITHMS AND PLATFORMS B (COMM754)

Credits: 15 / Semester: semester 2

In addition to learning about the algorithms that influence the development of online social systems, students will critically address key questions around the political and economic consequences of online platforms. The course emphasises a hands-on approach to studying algorithms in practice, developing students' programming skills to implement and explore their effects.

Any optional modules listed above are illustrative only and may vary from year to year. Modules may be subject to minimum student numbers being achieved and staff availability. This means that the availability of specific optional modules cannot be guaranteed.

JANUARY START

This course consists of five compulsory modules, four optional modules and a research project.

The course is available to start in September or January. If you choose to start in January, you'll undertake taught modules from January to May. This will be followed by your research project over the summer and then your final set of taught modules from September to January. On successful completion of the course, following a January start, you can expect to graduate at our summer graduation ceremonies.

COMPULSORY MODULES

RESEARCH METHODS IN COMPUTER SCIENCE (COMP616)

Credits: 15 / Semester: semester 2

In this module the students will learn and practise all the necessary skills needed to conduct independent research in computer science, including literature search, project management, presentation techniques, peer reviewing, writing skills and critical review of texts. They will also learn about the professional, legal, social and ethical framework of the IT industry. The module covers, e.g., planning and scheduling projects and drawing Gantt charts. Students shall also conduct a research project (including research, paper, literature review, or MSc project proposal, …) and use tools like EndNote and Zotero bibliography manager within MS Word and Latex.

PROGRAMMING FUNDAMENTALS (COMP617)

Credits: 15 / Semester: semester 2

The aim of COMP517 is to help you to learn how to design and create software. Central to this will be an understanding of and practical experience with a modern programming language, but you will also be made aware of the importance of using sound software engineering techniques to develop high quality programs. As with many endeavours (swimming, chess-playing, story-writing) programming is a skill that must be learned and improved upon by constant practice. In this module, therefore, the emphasis will be on self-study. Although lectures will be used to introduce the various topics, you will be expected to spend the majority of your time attempting numerous exercises and completing the specified assignments.

MATHS AND STATISTICS FOR AI AND DATA SCIENCE (COMP633)

Credits: 15 / Semester: semester 2

Computer Science in general, and data Science in particular, has its roots in Mathematics. This module is designed to bring you up to speed with the necessary mathematical and statistical underpinning required to study Data Science and AI.

APPLIED ARTIFICIAL INTELLIGENCE (COMP634)

Credits: 15 / Semester: semester 1

This module gives an introduction to key areas of Artificial Intelligence (AI), including Machine Learning, Deep Learning, Natural Language Processing (NLP) and Computer Vision. It discusses fundamental problems in these areas and covers common methods to solve them.
Students will develop the practical skills necessary to build AI applications using data from different domains.

MSC PROJECT (COMP702)

Credits: 60 / Semester: summer

Masters Level final project (individual project with dissertation)

OPTIONAL MODULES

ARTIFICIAL INTELLIGENCE AND COMMUNICATION B (COMM718)

Credits: 15 / Semester: semester 2

This module will provide students with skills to understand, analyse and master the role played by Artificial Intelligence in Communication. It will introduce students to core notions to identify what components of our daily communication practices are affected by AI, how the reshaping of the communication processes happens through different technologies and how we can check their evolutions being aware of their potential risks and opportunities. At the end of the module students will be able to answer questions such as: who are we communicating with when we write online? How are (chat)bots and conversational agents changing our interactions? Why social and new digital media are affecting news consumption habits? The module will be taught following "active learning" methodologies.

MSC GROUP PROJECT (COMP530)

Credits: 15 / Semester: semester 2

This module is designed to allow students to consolidate work from the first semester by working as a programming team to realise a solution to a problem related to their programme of study.

WEB MAPPING AND GEOVISUALISATION (ENVS456)

Credits: 15 / Semester: semester 2

Through this module students will gain an understanding of how maps can be visualised online through a number of web platforms. Additionally, the internet will be presented both as a source of new data, and provide analytical functionality that can assist when solving geographic problems. Geographic data can be any dataset that can be visualised in a map. The module is taught through a mixture of lectures and practicals, and is assessed through two summative projects.

DATABASE AND INFORMATION SYSTEMS (COMP518)

Credits: 15 / Semester: semester 1

This module focuses on how databases are used in modern information systems. They are at the heart of almost all systems, such as supermarket checkouts, online banking, home rentals, and much more. One of the most successful data definition and manipulation languages is SQL, which will be covered in detail. The module will also introduce some of the fundamental concepts in computer science, as well as the mathematical underpinnings of relational databases and the techniques used to support concurrency and reliability in large information systems.

BIG DATA AND SOCIETY: FOUNDATIONS, POLITICS, AND POLICY B (COMM752)

Credits: 15 / Semester: semester 1

This module will be of particular interest to students interested in big data and how it is collected and used in modern society; in the politics and policy questions around social media; and in the interactions between media, platforms, and citizens. It will introduce students to the study of online media and platforms, with a particular focus on 'big' social trace data. As well as developing their understanding of how Internet-based media systems work, students will learn about the strengths and weaknesses of using big data for social science research, and engage with key online political communication policy questions.

BIOCOMPUTATION (COMP305)

Credits: 15 / Semester: semester 1

Biology inspired adaptive algorithms such as Artificial Neural Networks (ANNs) and Genetic Algorithms (GAs) play an important role in modern computing, information processing, and machine learning. The latest increase in computer power ensured broad use of the algorithms to solve problems in science and engineering previously considered impossible to tackle. ANNs are now broadly used in pattern recognition, including speech recognition and classification problems, statistics, functional analysis, modelling financial series with considerable stochasticity, etc. GAs are search procedures based on the mechanics of natural selection and natural genetics. They provide effective solutions to a variety of optimisation problems in economics, linguistics, engineering, and computer science. Both ANNs and GAs can exploit massively parallel architectures to speed up problem solving and provide further understanding of intelligence and adaptation.The main goals of the module are to introduce students to some of the established work in the field of Artificial Neural Networks and Genetic Algorithms and their applications, particularly in relation to multidisciplinary research. To equip students with a broad overview of the field, placing it in a historical and scientific context. The module provides students with the knowledge and skills necessary to keep up-to-date in actively developing areas of science and technology and be able to make reasoned decisions.

GEOGRAPHIC DATA SCIENCE (ENVS563)

Credits: 15 / Semester: semester 1

This module will introduce students to the nascent field of Geographic Data Science (GDS), a discipline established at the intersection between Geographic Information Science (GIS) and Data Science. The course covers how the modern GIS toolkit can be integrated with Data Science tools to solve practical real-world problems. Core to the set of employable skills to be taught in this course is an introduction to programming tools for GDS in R and Python. The programme of lectures, guided practical classes and independent study illustrate how and why GDS is useful for social science applications.

Any optional modules listed above are illustrative only and may vary from year to year. Modules may be subject to minimum student numbers being achieved and staff availability. This means that the availability of specific optional modules cannot be guaranteed.

HOW YOU'LL LEARN

Teaching on this programme comprises formal lectures, small group tutorials and practical sessions in computer laboratories. You will also take part in one or more group projects. At the end of the year, you'll complete a major individual research project under expert supervision.

HOW YOU'RE ASSESSED

Modules are assessed through a combination of examinations and coursework. The examinations take place at the end of each semester and typically take the form of an in-person written assignment, usually to be completed in a couple of hours. You'll be assigned coursework across the length of each semester. This typically takes the form of class tests, programming assignments or small projects.

Your dissertation is assessed through a combination of written reports and a presentation of your achievements.

LIVERPOOL HALLMARKS

We have a distinctive approach to education, the Liverpool Curriculum Framework, which focuses on research-connected teaching, active learning, and authentic assessment to ensure our students graduate as digitally fluent and confident global citizens.

Careers and employability

Data science and artificial intelligence driven technologies are becoming integral parts of our lives and changing the ways people do business.

Nearly every organisation uses data science and artificial intelligence to refine and streamline their business practices. The significant opportunities afforded by the application of data science and artificial intelligence across so many different sectors, from IT and healthcare to government agencies, mean that professionals in this area are in high demand, with job opportunities far outstripping supply.

This MSc addresses this skills gap by preparing you for an exciting career in data science and artificial intelligence. This includes interdisciplinary opportunities tailored to your individual expertise, achieved by coupling knowledge of data science and artificial intelligence with the knowledge that you acquired from your first degree.

Career support from day one to graduation and beyond

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Career planning

Our Careers Studio and career coaches can provide tailored support for your future plans.

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From education to employment

Employability in your curriculum for a successful transition

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Networking events

Make meaningful connections with like-minded professionals

YOUR FUTURE

You'll be well placed on graduation to secure a variety of roles, including:

- Data analyst
- Data scientist
- Data engineer
- Database manager or administrator
- Machine learning practitioner
- Data architect
- Statistician
- Business analyst

- IT consultant.

Your expertise working with data will also provide ideal preparation for potential PhD study.

In the UK, graduate schemes in data analysis and business intelligence at larger companies tend to offer a starting salary of around £30,000.

Salaries for data analysts are typically between £30,000 and £40,000.

Experienced, high-level and consulting jobs can attract salaries of £60,000 or more.

source: Prospects, Sept 2024

87% **OF COMPUTER SCIENCE STUDENTS FIND THEIR MAIN ACTIVITY AFTER GRADUATION MEANINGFUL.**

Graduate Outcomes, 2018-19.

Fees and funding

Your tuition fees, funding your studies, and other costs to consider.

TUITION FEES

UK fees (applies to Channel Islands, Isle of Man and Republic of Ireland)	
Full-time place, per year	£13,300

International fees	
Full-time place, per year	£30,800

Fees stated are for the 2025-26 academic year.
Tuition fees cover the cost of your teaching and assessment, operating facilities such as libraries, IT equipment, and access to academic and personal support.

- You can pay your tuition fees in instalments.
- All or part of your tuition fees can be funded by external sponsorship.
- International applicants who accept an offer of a place will need to pay a tuition fee deposit.

If you're a UK national, or have settled status in the UK, you may be eligible to apply for a Postgraduate Loan worth up to £12,167 to help with course fees and living costs. **Learn more about fees and funding**.

ADDITIONAL COSTS

We understand that budgeting for your time at university is important, and we want to make sure you understand any course-related costs that are not covered by your tuition fee. This could include buying a laptop, books, or stationery.

Find out more about the additional study costs that may apply to this course.

SCHOLARSHIPS AND BURSARIES

We offer a range of scholarships and bursaries that could help pay your tuition and living expenses.

We've set the country or region your qualifications are from as United Kingdom. Change it here

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POSTGRADUATE GLOBAL ADVANCEMENT SCHOLARSHIP – ACHIEVEMENT

- International students

If you're an international student joining a master's course with us, you could be eligible to receive a tuition fee discount of £2,500, based on your prior academic achievement, choice of course, and you not having studied with us before.

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POSTGRADUATE GLOBAL ADVANCEMENT SCHOLARSHIP – COUNTRY

- International students
- Antigua and Barbuda
- Australia
- Bangladesh
- Barbados
- Belize
- Brunei
- Canada
- China
- Cyprus
- Dominica
- Egypt
- Ghana
- Grenada
- Guyana
- India
- Jamaica
- Japan
- Kenya
- Malaysia
- Mauritius
- Mexico
- New Zealand
- Nigeria
- Pakistan
- Saint Kitts and Nevis
- Saint Lucia
- Saint Vincent and The Grenadines
- Singapore
- South Africa
- South Korea
- Sri Lanka
- Tanzania
- Thailand
- Trinidad and Tobago

- Turkey
- Uganda
- Vietnam

If you're an international student joining a master's course with us, you could be eligible to receive a tuition fee discount of £2,500, based on your nationality, choice of course, and you not having studied with us before.

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GRADUATE LOYALTY ADVANCEMENT SCHOLARSHIP

- Home and international students

If you're a University of Liverpool graduate starting this master's degree with us, you could be eligible to receive a loyalty discount of up to £2,500 off your master's tuition fees.

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CHILEAN NATIONAL AGENCY FOR RESEARCH AND DEVELOPMENT (ANID) SCHOLARSHIP

- International students
- Chile

If you're a Chilean student joining a master's degree, you could be eligible to apply for a 20% discount on your tuition fees with a Chilean National Agency for Research and Development (ANID) Scholarship. Scholarship.

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BRACKEN DATA SCIENCE SCHOLARSHIP

- Home students

Studying a data science master's in the School of Electrical Engineering, Electronics and Computer Science? If you live in the Liverpool City Region, with household income below £25,000, you could be eligible to apply for £5,000. One award is available per academic year.

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CHEVENING SCHOLARSHIPS

- International students
- Albania
- Algeria
- Anguilla
- Antigua and Barbuda
- Argentina
- Australia
- Azerbaijan
- Bangladesh
- Barbados
- Belize
- Bolivia
- Brazil
- British Virgin Islands
- Brunei
- Canada

- Cayman Islands
- Chile
- China
- Columbia
- Costa Rica
- Cuba
- Dominica
- Ecuador
- Egypt
- El Salvador
- Ghana
- Guatemala
- Guyana
- Honduras
- Hong Kong
- Iceland
- India
- Indonesia
- Iraq
- Jamaica
- Japan
- Jordan
- Kazakhstan
- Kenya
- Libya
- Malaysia
- Mauritius
- Mexico
- Moldova
- Mongolia
- Montserrat
- Morocco
- Nepal
- New Zealand
- Nicaragua
- Nigeria
- Pakistan
- Panama
- Paraguay
- Peru
- Philippines
- Russia
- Saint Kitts and Nevis
- Saint Lucia
- Saint Vincent and The Grenadines
- Serbia
- Singapore
- South Africa

- South Korea
- South Sudan
- Sri Lanka
- Sudan
- Taiwan
- Tanzania
- Thailand
- Trinidad and Tobago
- Turkey
- Turks and Caicos Islands
- Uganda
- Ukraine
- Uruguay
- Venezuela
- Vietnam
- Zimbabwe

If you're an international student from an eligible country, joining a one-year master's course, you could be eligible to apply for a Chevening Scholarship. If your application is successful, you could expect to have your master's fees paid, up to a maximum of £18,000, and receive additional help with living costs.

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CONSEJO NACIONAL DE CIENCIA Y TECNOLOGIA (CONACYT) AWARD

- International students
- Mexico

If you're a Mexican student joining a master's degree, you could be eligible to apply for a 30% discount on your tuition fees with a CONACyT Award.

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FUND FOR THE DEVELOPMENT OF HUMAN RESOURCES (FIDERH) AWARD

- International students
- Mexico

If you're a Mexican student joining a master's degree and you're in receipt of a FIDERH graduate loan, you could be eligible to benefit from a 20% discount on your tuition fees with a FIDERH Award.

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FUNED AWARD

- International students
- Mexico

If you're a Mexican student joining a master's degree and you're in receipt of a FUNED loan, you can apply to be considered for a 20% tuition fee discount. A total of up to 50 awards will be available to master's and PhD students per academic year.

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FUNED SCHOLARSHIP FOR WOMEN IN STEM SUBJECTS

- International students
- Mexico

If you're a female Mexican student joining an eligible master's course in a science, technology, engineering or maths (STEM) subject and you're in receipt of a FUNED loan, you can apply to be considered for a 25% tuition fee discount. Up to five awards are available in each academic year.

- ## HONG KONG GRADUATE ASSOCIATION & TUNG FOUNDATION POSTGRADUATE SCHOLARSHIPS

  - International students
  - China
  - Hong Kong

  If you're a master's student from Hong Kong or the People's Republic of China who can demonstrate academic excellence, you may be eligible to apply for a scholarship worth up to £10,000 in partnership with the Tung Foundation.

- ## HRH PRINCESS SIRINDHORN UNIVERSITY OF LIVERPOOL SCHOLARSHIP (THAILAND)

  - International students
  - Thailand

  If you're a student from Thailand joining a one-year master's degree, you might be eligible to apply to have your tuition fees paid in full and receive help with living costs. One award is available and only students who are new to the University will be considered.

- ## HUMANITARIAN SCHOLARSHIPS FOR MASTER'S PROGRAMMES

  - International students

  Do you have recognised status as a refugee or person with humanitarian protection outside the UK? Or are you a Ukrainian who's sought temporary protection in the EU? You could be eligible to apply for the full payment of your master's fees and additional financial support.

- ## JOHN LENNON MEMORIAL SCHOLARSHIP

  - Home students

  If you're a UK student, either born in or with strong family connections to Merseyside, you could be eligible to apply for a fee discount of up to £4,500. You'll need to demonstrate an active interest in global, community and environmental issues to be considered.

- ## JUVENTUDESGTO SCHOLARSHIP

  - International students
  - Mexico

  If you're a resident of the state of Guanajuato in Mexico joining a master's degree, you could be eligible for a 10% discount on your tuition fees with a JuventudEsGto Scholarship.

- ## KAPLAN DIGITAL PATHWAYS EXCELLENCE SCHOLARSHIP

- International students

Completed a Kaplan Digital Pathways Pre-Master's? We're offering a £5,000 fee discount off the first year of master's study for a maximum of two high achieving students joining one of our non-clinical master's courses from an online Kaplan Pre-Master's programme.

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MARSHALL SCHOLARSHIP

- International students
- United States

If you're a USA student joining an eligible master's with us, you could be eligible to apply for a Marshall Scholarship. If your application is successful, your master's tuition fees will be paid in full. One Marshall Scholarship for master's study is available in each academic year.

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POSTGRADUATE OPPORTUNITY BURSARY

- Home students

If you're a UK University of Liverpool graduate joining a master's degree with us, you could be eligible to receive £3,000 off your tuition fees. You must have graduated in the last two years and received a widening access scholarship during your undergraduate studies.

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SPORT LIVERPOOL PERFORMANCE PROGRAMME

- Home and international students

Apply to receive tailored training support to enhance your sporting performance. Our athlete support package includes a range of benefits, from bespoke strength and conditioning training to physiotherapy sessions and one-to-one nutritional advice.

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THE AZIZ FOUNDATION SCHOLARSHIP

- Home students

If you're a British Muslim, active within a Muslim community and dedicated to bringing positive change to society, you could apply to potentially have the full cost of your master's tuition fees covered by an Aziz Foundation Scholarship.

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TURKISH MINISTRY OF EDUCATION SCHOLARSHIP

- International students
- Turkey

If you're a Turkish student joining a master's degree, you could be eligible to apply for a 20% discount on your tuition fees with a Turkish Ministry of Education Scholarship.

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UNIVERSITY OF LIVERPOOL INTERNATIONAL COLLEGE EXCELLENCE SCHOLARSHIP

- International students

Completed a Pre-Master's at University of Liverpool International College (UoLIC)? We're offering a £5,000 fee discount off the first year of master's study to some of the highest

achieving students joining one of our non-clinical master's courses from UoLIC.

- ## UNIVERSITY OF LIVERPOOL INTERNATIONAL COLLEGE IMPACT PROGRESSION SCHOLARSHIPS

  - International students

If you're a University of Liverpool International College student awarded a Kaplan Impact Scholarship, we'll also consider you for an Impact Progression Scholarship. If selected, you'll receive a fee discount worth £3,000 off the first year of your master's course.

- ## VICE-CHANCELLOR'S INTERNATIONAL ATTAINMENT SCHOLARSHIP FOR MAINLAND CHINA

  - International students
  - China

Are you a high-achieving graduate from the People's Republic of China with a degree from a Chinese university? You could be eligible to apply for a £5,000 fee discount if you're joining an eligible master's course. Up to 15 eligible students will receive this scholarship.

Entry requirements

The qualifications and exam results you'll need to apply for this course.

Your qualification	**Requirements** About our typical entry requirements
GCSE	4/C in English and 4/C in Mathematics
Postgraduate entry requirements	We accept a 2:2 honours degree from a UK university, or an equivalent academic qualification from a similar non-UK institution. This degree should be in a subject that's not related to computer science.
International qualifications	Many countries have a different education system to that of the UK, meaning your qualifications may not meet our entry requirements. Completing your Foundation Certificate, such as that offered by the University of Liverpool International College, means you're guaranteed a place on your chosen course.

THE ORIGINAL REDBRICK