Computer Science BSc (Hons) (Foundation) (4 year route with Carmel College)

COURSE DETAILS

- UCAS code: G408
- Study mode: Full-time
- Length: 4 years

KEY DATES

- Apply by: 25 January 2023
- Starts: 25 September 2023

Course overview

This programme provides a four-year route into the Computer Science BSc (Hons) degrees for students who do not meet academic requirements for the three year programme.

INTRODUCTION

Study Computer Science at Liverpool and develop a deep understanding of the technology that underpins much of modern life and society. Computer Science is a great choice for those with a keen interest in computers, software and technology. You'll create functional applications as well as how to consistently iterate and improve your work.

You will spend your first year at Carmel College in St Helens, about nine miles from the main University campus. The college offers small class sizes and high standards of academic achievement.

The foundation year will focus on mathematics and a choice of modules from physics, chemistry, biology, geography and IT.

Upon completion of the foundation year, you will progress onto your chosen degree programme in a computer science related course at the University of Liverpool.

WHAT YOU'LL LEARN

- Problem solving and analytical skills

ROUTES

ROUTES

- [Computer Science](#) BSc (Hons)
- [Computer Science with Software Development](#) BSc (Hons)
- [Computer Science with Software Development with a Year in Industry](#) BSc (Hons)
- [Computer Science with a Year in Industry](#) BSc (Hons)

- [Financial Computing](#) BSc (Hons)
- [Financial Computing with a Year in Industry](#) BSc (Hons)
- [Mathematics and Computer Science](#) BSc (Hons)
- [Mathematics and Computer Science with a Year in Industry](#) BSc (Hons)

Course content

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

YEAR ZERO

On successful completion of the foundation programme at Carmel College, students transfer to the first year of their chosen degree programme. Years one, two and three are therefore identical in content to the three years of the degree programme you have chosen:

- [Computer Science BSc (Hons)](#) (G400)
- [Computer Science with a Year in Industry BSc (Hons)](#) (G403)

- [Computer Science with Software Development BSc (Hons)](#) (G610)
- [Computer Science with Software Development with a Year in Industry BSc (Hons)](#) (G611)
- [Financial Computing BSc (Hons)](#) (GN34)
- [Financial Computing with Year in Industry BSc (Hons)](#) (G3N4)
- [Mathematics and Computer Science BSc (Hons)](#) (GG14)
- [Mathematics and Computer Science with a Year in Industry BSc (Hons)](#) (GG16)

Programme details and modules listed are illustrative only and subject to change.

HOW YOU'LL LEARN

Teaching is by a mix of formal lectures, small group tutorials and supervised laboratory-based practical sessions. Students also undertake individual and group projects. Key problem solving skills and employability skills, like presentation and teamwork skills, are developed throughout the programme.

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

87% OF COMPUTER SCIENCE STUDENTS FROM THE UNIVERSITY OF LIVERPOOL FIND THEIR MAIN ACTIVITY AFTER GRADUATION MEANINGFUL.

Graduate Outcomes, 2018-19.

PREPARING YOU FOR FUTURE SUCCESS

At Liverpool, our goal is to support you to build your intellectual, social, and cultural capital so that you graduate as a socially-conscious global citizen who is prepared for future success. We achieve this by:

•   Embedding employability within your curriculum, through the modules you take

and the opportunities to gain real-world experience offered by many of our courses.

•   Providing you with opportunities to gain experience and develop connections with people and organisations, including student and graduate employers as well as our global alumni.

•   Providing you with the latest tools and skills to thrive in a competitive world, including access to Handshake, a platform which allows you to create your personalised job shortlist and apply with ease.

•   Supporting you through our peer-to-peer led Careers Studio, where our career coaches provide you with tailored advice and support.

Fees and funding

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

TUITION FEES

Tuition fees cover the cost of your teaching and assessment, operating facilities such as libraries, IT equipment, and access to academic and personal support. [Learn more about tuition fees, funding and student finance](#).

UK fees	
Foundation year fee	£5,140

International fees
This course is not available to international students.

Following the foundation years, standard course fees apply.

*Fees stated are for the **2022-23** academic year and may rise for 2023-24.*

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 to help cover tuition fees and help with living expenses while at university.

[Scholarships and bursaries you can apply for from the United Kingdom](#)

Select your country or region for more scholarships and bursaries.

Entry requirements

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

Your qualification	Requirements [About our typical entry requirements](#)
A levels	A typical offer is likely to be CDD at A level, in related subjects. Students with alternative A level combinations are welcome to apply but should expect to be made higher offers. For further information, visit www.carmel.ac.uk, email degree@carmel.ac.uk or telephone +44 (0)1744 452 213.Applicants over 21 can be considered on GCSEs alone.
GCSE	All applicants must have a minimum of five GCSEs at grade C/4 or above, including English Language, Mathematics and two Sciences (any two of Biology, Chemistry and Physics, or Core and Additional Science/Dual Science acceptable). Applicants over 21 can be considered on GCSEs alone.
International qualifications	Select your country or region to view specific entry requirements. 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.

ALTERNATIVE ENTRY REQUIREMENTS

• If your qualification isn't listed here, or you're taking a combination of qualifications, [contact us](#) for advice

• [Applications from mature students](#) are welcome.

THE ORIGINAL REDBRICK