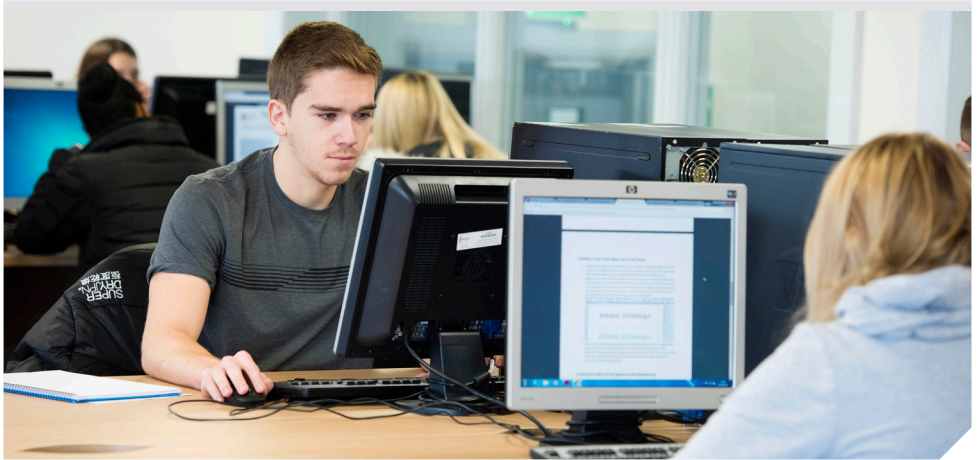


Study Information Technology at University

Carmel College and Liverpool Hope University



Liverpool Hope and Carmel College combined honours degree programmes

From September 2018, Carmel College is offering a range of Liverpool Hope University combined honours degree programmes.

BA (Hons) Information Technology combined

Information Technology (IT) is half of a combined honours degree. This means you combine the study of IT with a second subject area such as English or Business Management, splitting your time equally between the two subjects. This combination allows you to create a degree that is tailor-made for you.

Studying IT will prepare you to meet the needs of a wide range of organisations and enable you to develop mobile and web technologies. During your studies, you will have opportunities to develop computational thinking and a systems approach to formulating, analysing and solving complex problems.



**LIVERPOOL
HOPE
UNIVERSITY**

**carmel
college**

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First year

In the first year, you will study a wide range of different topics such as: algorithms, data storage, data manipulation, operating systems, networking and the internet, programming languages, software engineering, database abstractions, database systems, computer graphics, artificial intelligence and the theory of computation. This gives you an overview of the breadth of the subject.

Second year

You will focus on Database Technologies and Website Development, which have become core to almost all business organisations. You will also gain the knowledge and understanding of how several technologies integrate to provide dynamic and tailored services to their users.

Third year

In your third year, you will study Mobile Development and Web Innovations.

At all levels you will analyse primary sources, developing your understanding of challenging ideas and concepts. This will enable you to pursue an independent research assignment in your final year.

Subject combinations:

- BA (Hons) Information Technology & English
- BA (Hons) Information Technology & Sports Science
- BA (Hons) Information Technology & Business Management

Assessments

A variety of assessment methods are utilised throughout the degree, including reports, portfolios, group work, presentations, online engagement and examinations. In your final year, you will complete a research project.

Find out more

For more information, entry requirement, and details of how to apply, please email highereducation@carmel.ac.uk