



# Diploma in IT & E-Commerce

## (University Year 1 & 2)

### Make Your Ambitions A Reality!

With the number of people shopping online on the rise, and the number of online stores ever-increasing, it's becoming more and more important for retailer and e-Commerce stores to know how to optimize and promote their websites to increase site visitors and revenues.

The Level 4 modules and assignments of this course are equivalent to the first year of a University Degree and the Level 5 modules and assignments are equivalent to the second year of a University Degree.

The online Level 4 Diploma in IT and Computing and the Level 5 Diploma in IT and e-Commerce are 240-credit qualifications, it includes 10 modules and written assignments at Level 4 and 6 modules and written assignments at Level 5. The course is designed to equip you with the skills you need to Top Up to a full Undergraduate Degree and go on to become an IT professional. While completing the course, students will have access to a variety of support services, including Tutor Support and Webinars, a Social Learning Forum, and additional materials to help in the completion of their Diploma course.



### Why LISD UK Programme?

- LISD offers a rich portfolio of diverse but interrelated services.
- LISD offers a wide range of amenities that vary from strategy and framework development to offering training and building capacity.
- LISD offers to Higher Education Institutions globally to organize various seminars, research conferences, annual academic conferences including sponsoring international research conferences at the most-acclaimed venues as University of Cambridge, University of Oxford, King's College London, Berlin School of management, Harvard University, Queensland University-Melbourne etc.
- LISD is committed to work in partnership with Universities and Colleges from across the globe and make every effort to support them in creating and sustaining an environment where innovation and excellence are achieved at the highest level.

### Interested in this course?

We are more than happy to share.  
Email us or give us a call.

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- 📞 +60 11 2061 1832
- ✉️ [enquiry@klccedugroup.com](mailto:enquiry@klccedugroup.com)

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## MODUL LISTINGS: LEVEL 4

**Computer Systems And Software:** This module will develop learners' understanding of the integration of hardware and software components.

**Computer Programming:** Learners will use different tools and techniques to design, implement, and test programs, following the system life cycle.

**Relational Database Systems:** This unit will develop learners' understanding of database systems and data analysis and modeling.

**Software Engineering:** Learners will gain an understanding of the need for Software Engineering and the different methods and techniques.

**Systems Analysis And Design:** This module provides an understanding of IS concepts and how they relate to organization needs in respect of business processes and the transformation of information.

**E-Commerce Applications:** This module explores the role of e-commerce in the modern world and in particular the identification of aims and objectives within a business and the design issues arising from the definition of requirements.

**Human-Computer Interaction:** This module will develop students understanding of principles and models of human-computer interaction and evaluate existing HCI design and principles and use this to help them plan their own prototype multimedia user interface.

**IT And Society:** This module examines the impact of technology on society and explores trends and changes created. It will examine management issues and potential conflicts in terms of security and data management.

**Information Systems Project Management:** This module explores elements of project management key to the successful development and implementation of specific IT projects.

**Management Information Systems:** This module focuses on understanding the concepts of information systems and how they support business needs in terms of information processing and data processing.

## MODUL LISTINGS: LEVEL 5

**Technopreneurship:** This unit aims to provide learners with the knowledge and skills needed to establish a new techno business. It includes understanding the characteristics of entrepreneurs, planning, marketing, and finance.

**Network Security:** This unit aims to provide learners with knowledge of network security issues in a networked environment and the process of preventing and detecting common security incidents

**C#.NET Programming:** This unit aims to provide learners with the basic concepts and principles of ASP.NET programming using C#. This will enable learners to understand how to create dynamic web pages using server-side programming techniques.

**System Administration:** This unit aims to provide the knowledge needed to administer a system in Linux and Windows. Topics covered include user and group management; file system management; task automation; shell scripting; Dynamic Host Configuration Protocol (DHCP) servers; mail servers; domain name servers; files and printers sharing; basic utilities and tools; application management; registry; local and group policies; backup policies; restore policies and performance tuning.

**Business To Consumer (B2C) E-Commerce:** This unit aims to provide learners with knowledge of business-to-consumer e-commerce. This includes the concepts and techniques used in mobile e-commerce and ticketing, the psychology of marketing, artificial intelligence (AI) in image recognition, and social commerce.

**Business To Business (B2B) E-Commerce:** This unit aims to provide learners with knowledge of Business to business (B2B) e-commerce. This includes Electronic Data Interchange (EDI), Electronic Funds Transfer (EFT), online transaction processing, inventory management systems, and supply chain management.

## What is Included in the cost of my

- All course materials, including online modules and written assignments
- Personal tutor support with one-to-one Skype sessions
- Dedicated student support
- Access to an online social learning forum
- Assignment marking and feedback
- Free CV writing help on completion of the course
- Recommendation letter to employers
- FREE English language course (No IELTS required)

## Additional Info:

<b>Study Mode:</b>	Online, On-Campus
<b>Duration of Study:</b>	12 to 24 months
<b>Batch Intake:</b>	2022
<b>Eligibility:</b>	To enroll onto the Level 4 course, you must be at least 18 years old and have a full secondary education. Before enrolling in the Level 5 course, you must complete Level 4 or equivalent.

## Written Assignments

On completion of the modules, students will be given access to the assignments. The assignments are approximately 5,000-8,000 words each. Students are provided support on the modules and assignments via the 'Tutor' section of the learning platform.

### The Assignment Unit titles for the Level 4 course are:

1. Management information systems
2. IT and society
3. Computer systems and software
4. Computer programming
5. Relational database systems
6. Software engineering
7. Systems analysis and design
8. E-commerce applications
9. Human-computer interactions
10. Information systems theory

### The Assignment Unit titles for the Level 5 course are:

1. Technopreneurship
2. Network Security
3. C#.NET Programming
4. System Administration
5. Business to Business (B2B) E-commerce
6. Business to Consumer (B2C) E-commerce

## Progression University Top Up

If you decide to top up to a full Undergraduate Degree through an accredited UK university, the costs are as follows. Please note, the below costs are for distance learning/online only. You have the option of finishing on campus; costs will vary depending on which university you wish to complete your final year at.

### University Of Derby

Top up Final Year in Computing and Information Technology BSc (Hons)

### Southampton Solent University

BSc (Hons) Information Technology for Business, duration 9 months

### University Of Lincoln

BSc (Hons) Computer Science (Information Systems) Top-Up  
BSc (Hons) Computer Science (Network Technology) Top-Up

### University Of Central Lancashire (UCLan)

BSc (Hons) Business Computing and Information Systems top-up degree

### Middlesex University

BSc (Hons) Business Information Systems (final year)  
BSc (Hons) Information Technology & Business Information Systems (top-up)

## Be in high demand in almost any sector or organization!

### Online Mode available

You may study at your own pace or seek advice anywhere without having to travel to campus.

### Credit Transfer

Earn the degree that you want within lesser time and cost by transferring credits from your previous educational institution.

