Level 5 Diploma in Computing

Lloyds College aims to provide learners with the underpinning knowledge and understanding of a range of topics within the level 5 Diploma in Computing. These topics will allow learners to develop practical and theoretical approaches to solving problems and finding solutions using Information and Digital Technologies.

Level 4 Diploma in Computing is a 120-credit Ofqual regulated qualification. It provides the core knowledge, understanding and skills to support learners planning to further their studies in computing. It is equivalent to the second year of a degree programme in computing and learners may progress into employment in the sector or into the final year of a bachelor's degree.

This course will prepare and equip you for the workplace and can help learner to run own business.

At the Glance

- Graded with Pass, Merit and Distinction
- Progression to a bachelor degree at a range of university partners
- 1200 learning hours, usually studied over 6 to 8 months to an academic year
- Designed with support from universities
- Can be delivered in the classroom, by distance or by blended learning.

Units

Learners must complete all 10 mandatory units.

- **Cyber Security**
- **Web-Based Development**
- **Innovative Technologies in Computing**
- **Software Development Methodologies**
- **Network Design**
- **Database Design and Development**
- **Ethical, Legal and Regulatory Issues and Professional Responsibilities in IT**
- **Strategic Management Information Systems**
- **Computing Research Methods**
- **Managing a Computing Project**

Progression Routes

Learners who complete this qualification can progress onto a variety of bachelor degree top-up programmes at a university,

Entry Criteria

Age: 19 +

Entry profile:

- 5 or more GCSEs at grades C and above or Grade 4 and above
- Prior study in computing or related subjects at level 4 or above
- A level 4 qualification, for example an Level 4 Diploma in Computing
- Other equivalent international qualifications

Duration

Study Option	Duration of the course
Class room study	10 months
Online study	12 months
Distance learning	14 months
Blender study	14 months