

CERTIFICATE IN INFORMATION AND DIGITAL TECHNOLOGY: FACT SHEET



1. OVERVIEW

The certificate in Information and Digital Technologies is a 60-credit (UK) qualification equivalent to an A-Level. This qualification provides access to Higher Education qualifications. This qualification aims to provide students with the underpinning knowledge and understanding of various topics within the Information and Digital Technology environment.

- Internationally recognised qualification, accredited by ATHE.
- Study at your own pace and convenience.

2. OBJECTIVE

The objective of this certificate is to provide participants with:

- An understanding of how computer systems work;
- Practical experience in working with computers;
- A foundation for further study in computing or related disciplines at a degree level.

3. ADMISSION REQUIREMENTS

- Students should be age 15 or above, and meet at least one of the following criteria:
- Have 5 or more IGCSEs at an appropriate grade level or equivalent school level or qualifications.

4. DURATION

The programme is designed to be completed in 6-12 months.

5. COURSE STRUCTURE

The programme consists of seven (7) modules:

1. Introduction to Computer Programming;
2. Introduction to Computing Mathematics;
3. Introduction to Cyber Security;
4. Introduction to Digital Technologies;
5. Introduction to Emerging Technologies;
6. Introduction to Mobile Application Development;
7. Introduction to Web Development.

6. ASSESSMENT

This programme is assessed through graded assignments, including continuous theory and practical application assessments.