ICT Single [Level 3]			
Exam board & Specification Number	Pearson 360 GLH		
Qualification Accreditation Number (QAN)	601/7575/8		
Link to Course Details Webpage	<u>Click Here</u>		
Duration, Delivery and Study Mode	Two Years	Full Time	Day Time Study
Start Date (not flexible) and Campus	01 September from Stanley Avenue Campus		

### Course Details: Who is this Course for?

This course is for students progressing from GCSE into Level 3 (A Level or Equivalent) studies, with a view to study this subject or related subjects at degree level.

### Course Details: What Will You Learn?

Year I Unit 1 – Information Technology Systems: Learners study the role of computer systems and the implications of their use in personal and professional situations.

**Unit 2 – Creating Systems to manage information:** Learners study the design, creation, testing and evaluation of a relational database system to manage information.

**Unit 3 – Using Social Media:** Learners explore how businesses use social media to promote their products and services. Learners also implement social media activities in a business to meet requirements

Year 2 Unit 6 – Web Development: Learners investigate website development principles. They will design and develop a website using scripting languages.

**Unit 1 – Information Technology Systems:** Learners study the role of computer systems and the implications of their use in personal and professional situations.

### Course Details: How will you be Assessed?

These are the Unit Codes and their percentage weighting at AS Level:

Unit 1: Information Technology	[30%]	Assessed by a 2 hour examination in the Summer Term.
Unit 2 : Creating Systems	[20%]	Assessed by a 5 hour practical examination which takes place over 2 days
Unit 3: Using Social Media	[30%]	Assessed internally and sampled by the exam board
Unit 5: Website Development	[20%]	Assessed internally and sampled by the exam board

## **Course Details: Entry Requirements**

Please see our webpage for details of our course entry requirements.

Students must achieve a D grade or higher at the end of Year 12 in order to progress into Year 2 of this course.

# **Additional Course Information**

Course Details: How will you Learn?
Delivery Mode:
Classroom based teaching
☐ Online Platform
☐ Application Software
Course Details: Equipment / Materials you will need
☐ Cloud Computing Access
☐ Text Book
USB
How can I prepare for and explore this course further?
Glossary of Technical Terminology
☐ Recommended Reading Texts
Past Exam Papers
Related Videos/Articles Assignment Briefs
☐ <b>Books:</b> Trigger Happy: The inner life of videogrames - Stephen Poole, Accidental Empires - Robert X Cringely.
☐ Magazines: Wired, New Scientist
☐ Visit: The National Museum of Computing: <a href="https://www.tnmoc.org/">https://www.tnmoc.org/</a>
Careers & Progression (Where Next)?
Career ideas and Progression route:
A level 3 qualification in ICT will enable students to enter degree & degree level courses in Computer Science or

A level 3 qualification in ICT will enable students to enter degree & degree level courses in Computer Science or any other technology computing qualification.

Click here for information on Careers in ICT