Level 3 Software Development

















Factsheet

Advanced Technical Certificate in Digital Technologies (Year 1)

Course Information

During the course you will develop understanding in each of the following areas:

- Software Development
- Project Management
- Social Media Campaigns
- Digital Marketing
- Web Development

*Entry Requirements

- A minimum of 5 GCSE passes at grades A* C (new grades 4 9) including English and Maths OR
- Successful completion of Level 2 course with Functional Skills in English or Maths OR
- A recognised precursor qualification with Functional Skills in English or Maths
- Aged between 16-18
- Completed college assessment
- Successful interview

*Depending on individual circumstances entry requirements may vary, contact us for more information.

Progression Routes

Once completing the Level 3 Certificate (Year 1) most students progress onto Level 3 (Year 2) courses in Application Development, Social Media or Cyber Security.

Further Career Options

- Junior Software Developer
- Junior App/Application Developer
- Junior Web Developer/Designer
- Digital Marketer

Location and Duration

The course is one year and is based at Newham College's East Ham, Samsung Digital Academy Campus (ten minute walk from East Ham tube).

Curriculum Units

- Project management
- Information security
- Networking fundamentals
- Digital business communication
- Software development fundamentals
- Collection and analysis of data
- Enterprise technologies

Additionally the learners have to do the following to in order to gain the full TechBac:

- 1. Skills zone (online skills building tool)
- 2. Extended project unit
- 3. Team challenge













