

**Note:** Traineeships are delivered by the Education and Training Boards (ETBs). The decision by an ETB to deliver a traineeship is determined based on the needs identified in collaboration with industry/employers in the sector and local requirements.

Therefore, not all ETBs will offer every traineeship; likewise, elements of a traineeship such as the content, award, duration etc may vary based on the needs identified.

**The information below is a sample only; it gives an idea of what this traineeship involves but may not be replicated exactly across ETBs offering this traineeship.**

**SAMPLE DESCRIPTOR**

**ICT Systems and Principles for IT Professionals Traineeship**

The aim of this training programme is to enable the learner to develop the skills and related knowledge to confidently pursue employment in a wide range of fields with particular emphasis on Technology, IT skills and customer focused work in the area of Software Development. To prepare learners to become more competitive in the employment market or to confidently progress on to further and higher education. To develop learners' knowledge around the broad field of information technology, and specifically, Software Development.

Typical Certification:	City and Guilds Level 4 Diploma for ICT Professionals Systems & Principles
Typical Content:	<ul style="list-style-type: none"> <li>Effective Communication in Business</li> <li>Event Driven Programming Solutions</li> <li>Object Oriented Programming</li> <li>Personal and Professional Development</li> <li>Procedural Programming</li> <li>Project Management</li> <li>System Analysis and Design</li> <li>Software Applications Testing</li> <li>Systems Development</li> </ul>
Typical Duration:	<p>79 weeks</p> <p>All Traineeships have a minimum of 30% on-the-job learning.</p>
Further information	<p>Details of traineeship programmes currently open for registration are available on <a href="http://www.fetchcourses.ie">www.fetchcourses.ie</a></p> <p>Further information on traineeship programmes may also be obtained from your local Education and Training Board (ETB) <a href="http://www.etbi.ie/etbs/directory-of-etbs/">www.etbi.ie/etbs/directory-of-etbs/</a></p> <p>Some traineeship programmes may not be open for registration at a particular time.</p>