

## Edexcel BTEC Level 3 Subsidiary Diploma in IT

The Edexcel BTEC Level 3 Subsidiary Diploma in IT is a 60-credit and 360-guided-learning-hour (GLH) qualification that consists of **two** mandatory units **plus** optional units that provide for a combined total of 60 credits (where at least 45 credits must be at level 3 or above).

A maximum of 20 credits of specialist units and 20 credits of vendor units may count towards the optional credit allowance.

Edexcel BTEC Level 3 Subsidiary Diploma in IT (QCF)			
Unit	Mandatory units	Credit	Level
1	Communication and Employability Skills for IT	10	3
2	Computer Systems	10	3
Unit	Optional units		
3	Information Systems	10	3
4	Impact of the Use of IT on Business Systems	10	3
5	Managing Networks	10	3
6	Software Design and Development	10	3
7	Organisational Systems Security	10	3
8	e-Commerce	10	3
9	Computer Networks	10	3
10	Communication Technologies	10	3
11	Systems Analysis and Design	10	3
12	IT Technical Support	10	3
13	IT Systems Troubleshooting and Repair	10	3
14	Event Driven Programming	10	3
15	Object Oriented Programming	10	3
16	Procedural Programming	10	3
17	Project Planning with IT	10	3
18	Database Design	10	3
19	Computer Systems Architecture	10	3
20	Client Side Customisation of Web Pages	10	3
21	Data Analysis and Design	10	3
22	Developing Computer Games	10	3
23	Human Computer Interaction	10	3
24	Controlling Systems Using IT	10	3
25	Maintaining Computer Systems	10	3
26	Mathematics for IT Practitioners	10	3
27	Web Server Scripting	10	3
28	Website Production	10	3
29	Installing and Upgrading Software	10	3
30	Digital Graphics	10	3
31	Computer Animation	10	3

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<b>Unit</b>	<b>Optional units</b> <i>continued</i>	<b>Credit</b>	<b>Level</b>
32	Networked Systems Security	10	3
33	Supporting Business Activity	10	3
34	Business Resources	10	3
<b>Unit</b>	<b>Specialist optional units</b>		
35	Digital Graphics for Interactive Media	10	3
36	Computer Game Platforms and Technologies	10	3
37	2D Animation Production	10	3
38	Interactive Media Authoring	10	3
39	Web Animation for Interactive Media	10	3
40	Computer Game Design	10	3
41	3D Modelling	10	3
42	Spreadsheet Modelling	10	3
43	Multimedia Design	10	3