Barring for 4520

This document indicates which units are barred – only one of the units of the barred combinations can count towards the credits for the qualifications.

If you have taken a barred unit in one qualification under suite 4520, the combination will carry over to the other available qualifications in the suite.

Version and date	Change detail
1.2 September 2022	Units deleted and added as part of a structural amendment. Barring updated
	accordingly.

Unit accreditation number	City & Guilds unit number	Unit Level	Unit title	Credit value	GLH	Excluded combination of units (if any
Y/500/7183	102	1	Health and Safety in ICT	3	15	302
M/500/7206	103	1	Interpersonal and written communication	3	25	203,303
R/500/7215	106	1	Remote support for products or services	6	45	206, 306, 406
K/500/7219	107	1	Security of ICT system	3	20	307, 407
D/500/7265	108	1	Software installation and upgrade	6	50	208, 308
H/500/7333	109	1	System operation	6	50	209, 309
T/500/7353	113	1	Testing ICT systems	6	50	213, 313
H/500/7381	114	1	Working with ICT hardware and equipment	6	45	214, 314, 414
J/502/4612	171	1	Imaging software	3	20	271, 371
H/502/4553	172	1	Database software	3	20	272, 372
J/502/4299	173	1	Using email	2	15	273, 373
T/502/4296	174	1	Using the internet	3	20	274, 374
K/502/4621	175	1	Presentation software	3	20	275, 375
A/502/4624	176	1	Spreadsheet software	3	20	276, 376
L/502/4630	177	1	Website software	3	20	277, 377
L/502/4627	178	1	Word processing software	3	20	278, 378
A/500/7158	201	2	Customer care in ICT	9	45	301
T/500/7207	203	2	Interpersonal and written communication	9	60	103, 303
J/601/3247	205	2	Introduction to IT systems development	6	50	305, 405
Y/500/7216	206	2	Remote support for products and services	9	60	106, 306, 406
D/500/7329	208	2	Software installation and upgrade	9	80	108, 308
F/500/7338	209	2	ICT system operation	9	45	109, 309
F/601/3506	210	2	Technical advice and guidance	9	50	310, 410
T/601/3292	211	2	Technical fault diagnosis	9	45	311, 411
T/502/1110	212	2	IT Project management	4	30	312
A/500/7354	213	2	Testing ICT Systems	9	80	113, 313

K/500/738	214	2	Working with ICT hardware and equipment	9	80	114, 314, 414
A/601/3164	215	2	Computer games development	4	28	315
A/601/3200	216	2	Data modelling	6	45	316, 416
Y/500/7331	217	2	System management	6	 55	317
H/500/7378	219	2	User profile administration	6	55	319
L/601/3167	221	2	Creating a procedural computer program	7	60	321, 421, 885
A/601/3181	226	2	Creating an object- oriented computer program	7	60	644, 453, 884
T/601/3177	227	2	Creating an event driven computer program	7	60	642, 420, 883
L/502/4613	271	2	Imaging software	4	30	171, 371
M/502/4555	272	2	Database software	4	30	172, 372
M/502/4300	273	2	Using email	3	20	173, 373
A/502/4297	274	2	Using the internet	4	30	174, 374
M/502/4622	275	2	Presentation software	4	30	175, 375
F/502/4625	276	2	Spreadsheet software	4	30	176, 376
R/502/4631	277	2	Website software	4	30	177, 377
R/502/4628	278	2	Word processing software	4	30	178, 378
F/500/7159	301	3	Customer care in ICT	12	100	201
H/602/2943	302	3	Health and Safety in ICT	12	90	102
A/500/7208	303	3	Interpersonal and written communication	12	100	103, 203
R/601/3249	305	3	Investigating and defining customer requirements for ICT systems	12	75	205, 405, 887
D/500/7217	306	3	Remote support for products and services	12	100	106, 206, 406
D/500/7220	307	3	Security of ICT systems	12	100	107, 307
R/500/7330	308	3	Software installation and upgrade	12	100	108, 208
A/500/7340	309	3	System operation	12	100	109, 209
J/601/3507	310	3	Technical advice and guidance	12	75 	210, 410
A/601/3293	311	3	Technical fault diagnosis	12	75	211, 411
L/502/1114	312	3	IT Project management	10	60	212
F/500/7355	313	3	Testing ICT systems	12	100	113, 213
M/500/7383	314	3	Working with ICT hardware and equipment	12	100	114, 214, 414
F/601/3165	315	3	Computer games development	10	71	215
L/601/3203	316	3	Data modelling	9	75	216, 416
D/500/7332	317	3	System management	12	100	217
K/500/7379	319	3	User profile administration	9	80	219
R/601/3171	321	3	Creating a procedural computer program	12	90	221, 421, 885

T/500/6798	326	3	Managing software development	12	90	
T/500/7210	327	3	Quality management of ICT products and services	12	100	
R/502/4614	371	3	Imaging software	5	40	171, 271
T/502/4556	372	3	Database software	6	45	172, 272
T/502/4301	373	3	Using email	3	20	173, 273
F/502/4298	374	3	Using the internet	5	40	174, 274
T/502/4623	375	3	Presentation software	6	45	175, 275
J/502/4626	376	3	Spreadsheet software	6	45	176, 276
Y/502/4632	377	3	Website software	5	40	177, 277
Y/502/4629	378	3	Word processing software	6	45	178, 278
K/601/3502	404	4	Develop own effectiveness and professionalism	12	60	
R/602/1772	405	4	Investigating and Defining Customer Requirements for ICT Systems	15	90	205, 305
A/602/1264	406	4	Remote support for ICT products and services	15	90	106, 206, 306
H/500/7221	407	4	Security of ICT systems	15	90	107, 307
Y/500/7345	410	4	Technical advice and guidance	15	90	210, 310
L/500/7391	411	4	Technical fault diagnosis	15	90	211, 311
T/500/7384	414	4	Working with ICT hardware and equipment	15	90	114, 214, 314
R/601/3297	416	4	Data structures and algorithms	15	90	216, 316
J/601/3300	420	4	Designing and developing event driven computer programs	15	90	227, 642
T/601/3311	421	4	Designing and developing procedural computer programs	15	90	221, 321

L/601/3315	426	4	Designing and developing a website	15	90	-
L/601/1984	438	4	Software Applications Testing	15	60	
T/600/9601	439	4	Provide Leadership and Direction for Own Area of Responsibility	5	30	
H/600/9674	440	4	Plan, Allocate and Monitor Work in Own Area of Responsibility	5	25	
J/600/9750	441	4	Plan and Manage a Project	8	30	443
Y/600/9798	442	4	Prepare for and Support Quality Audits	4	20	
R/506/1999	443	4	Manage a project	7	38	441
A/505/5792	444	4	Carrying out Information Security Risk Assessment	12	40	_
F/505/5793	445	3	Investigating Information Security incidents	9	23	
L/505/5814	446	4	Carrying out Information Security Risk Management	12	40	
A/505/5811	447	4	Carrying out Information Security audits	12	30	
M/505/5806	448	4	Carrying out Information Security forensic examinations	9	20	
A/505/5789	449	4	Testing the security of Information Systems	15	60	
R/601/0447	450	4	Database design concepts	15	60	_
K/504/5503	451	4	Testing IT and Telecoms Systems	15	90	
T/601/3308	453	4	Designing and developing object-oriented computer programs	15	90	226, 644
A/504/0399	580	5	Knowledge and information management	5	14	
M/507/0175	602	3	Scaling networks	15	73	
R/507/0184	608	3	Fundamentals of Linux based operating systems	7	40	
Y/507/0185	609	3	Implementing and maintaining cloud technologies and infrastructure	10	50	
R/507/0198	610	3	Configure and manage Linux based operating systems	12	71	
K/507/0224	614	3	Implement and manage a mobile computing environment	8	47	

615	3	Developing security for mobile apps on IOS	14	77	
616	3	Developing security for mobile apps on android	13	73	
634	3	Installing and configuring Windows based servers	11	57	-
635	3	Programming in HTML5 with JavaScript and CSS3	11	43	
641	4	Designing and implementing a Windows Server Infrastructure	13	54	-
642	3	Creating an event driven computer program	12	90	227, 420, 883
644	3	Creating an object- oriented computer program	12	90	226, 453, 884
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