CORRELATION OF STANDARDS WITH

### GOODHEART-WILLCOX

Standard	Text	Laboratory	Study Guide
		Manual	
Domain 1.0 Operating Systems			
1.1 Compare and contrast the features and		Lab Activity 20	
requirements of various Microsoft operating			
systems.			
Windows XP Home, Windows XP Professional,	55, 556, 613–615, 618,	Lab Activity 3	Practice 2.10
Windows XP Media Center, Windows XP	636 (Fig 15–49), 638–		Practice 12.14
64-bit Professional	639, 773–774, 824–832		
Windows Vista Home Basic, Windows Vista	59, 60, 66–68, 477–479,	Lab Activity 4	16 (2.14)
Home Premium, Windows Vista Business,	557, 629–631, 636 (Fig		Practice 2.9,
Windows Vista Ultimate, Windows Vista	15–49), 639–641, 774–		2.10, 2.11, 2.12,
Enterprise	776, 832–847, 838		Practice 12.14
Windows 7 Starter, Windows 7 Home	60, 562–563, 557, 636	Lab Activity 5	16 (2.14)
Premium, Windows 7 Professional,	(Fig 15–49)		Practice 2.9,
Windows 7 Ultimate, Windows 7 Enterprise			2.10, 2.11, 2.12,
			Practice 12.14
Features	45–59, 636 (Fig 15–49)	Lab Activity 11,	14 (2.9), 15
		Lab Activity 12,	(2.10, 2.11)
		Lab Activity 13,	Practice 12.14
		Lab Activity 14,	
		Lab Activity 19,	
		Lab Activity 20,	
		Lab Activity 21,	
		Lab Activity 22,	
		Lab Activity 23	
Upgrade paths – differences between in-place	59, 61, 62–63, 65–68,	Lab Activity 4, Lab	
upgrades, compatibility tools, Windows	71, 642–643	Activity 6	

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upgrade OS advisor			
1.2 Given a scenario, install and configure the			
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method.			
Boot methods	63–68	Lab Activity 10,	16 (2.16), 17–18
		Lab Activity 69,	(2.18), 131–
		Lab Activity 69,	132 (15.10–
		Lab Activity 72	15.11)
			Practice 2.19
Type of installations	59–63	Lab Activity 3,	Practice 2.19
		Lab Activity 4,	Practice 17.14
		Lab Activity 5,	
		Lab Activity 6,	
		Lab Activity 7,	
		Lab Activity 10	
Partitioning	59, 68, 337, 339, 340,	Lab Activity 3,	Practice 9.5, 9.6,
	350–355	Lab Activity 4,	9.7
		Lab Activity 5,	
		Lab Activity 7,	
		Lab Activity 10,	
		Lab Activity 44,	
		Lab Activity 51	
File system types/formatting	42–43	Lab Activity 18,	Practice 9.8
		Lab Activity 20,	
		Lab Activity 24,	
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		Lab Activity 4,	

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		Lab Activity 5,	
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		Lab Activity 7,	
		Lab Activity 10	
Load alternate third-party drivers when	59, 71, 355–363	Lab Activity 3,	
necessary		Lab Activity 4,	
		Lab Activity 5,	
		Lab Activity 6,	
		Lab Activity 7,	
		Lab Activity 10	
Workgroup vs. domain setup	708–726, 726–730		
Time/date/region/language settings	352–353	Lab Activity 3,	
		Lab Activity 4,	
		Lab Activity 5,	
		Lab Activity 7	
		Lab Activity 37	
Driver installation, software and Windows	71	Lab Activity 28	
updates			
Factory recovery partition	343		Practice 9.6
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command line tools.			
Networking	756, 766–773	Lab Activity 88,	Practice 18.12
		Lab Activity 89,	
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OS	38–39	Lab Activity 49,	12 (2.3)
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		Lab Activity 79	Practice 9.9,
Recovery Console	613–615	Lab Activity 72	
1.4 Given a scenario, use appropriate			
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Administrative	634–635	Lab Activity 29	Practice 12.9
MSCONFIG	619–621	Lab Activity 78	
Task Manager	131, 146	Lab Activity 23,	
		Lab Activity 33,	
Disk management	643–645	Lab Activity 43,	Practice 9.6, 9.9
		Lab Activity 44,	
		Lab Activity 45	
Run-line utilities	614, 624–626	Lab Activity 49	
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utilities.			2.10, 2.11, 2.12,
Common to all Microsoft operating systems	50–59	Lab Activity 23	14 (2.8)
Unique to Windows XP	51	Lab Activity 74	
Unique to Windows Vista	51	Lab Activity 75	
Unique to Windows 7	51	Lab Activity 75	
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networking on a client/desktop			
HomeGroup, file/print sharing	713, 724	Lab Activity 20	Practice
			17.4,17.7
WorkGroup vs. domain setup	708–726, 726–730	Lab Activity 5	Practice 17.1,
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Network shares/mapping drives	709, 711–712, 715–718,		
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		Lab Activity 48,	Practice 12.16
		Lab Activity 49	
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	593	Lab Activity 35,	
		Lab Activity 48,	
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		Lab Activity 65	
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User and groups	555–558	Lab Activity 84,	Practice 14.8
		Lab Activity 97	
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