A+ Certification Training Guide
0-7357-1088-0
by Charles J. Brooks

Misprint	Correction
Chapter 1, page 57, paragraph before "Adapter Cards" section. "The 32-bit VESA and PCI buses are typical…"	Should be: "The 32-bit VESA and PCI buses are typically…"
Chapter 1, page 64, sentence following bulleted list. "The major magnetic storage mediums…"	Should be: "The major magnetic storage media…"
Chapter 1, page 90, 4th paragraph. "A newer mouse design…"	Should be: "Newer mouse designs…"
Chapter 1, page 138, 5th paragraph. "When the system check the MBR…"	Should be: "When the system checks the Master Root Record (MBR)…"
Chapter 7, pages 621-622: Replace last two paragraphs on page 621 and first paragraph on page 622.	Should be: The sample MEM display illustrates how memory in the sample computer is organized. From the Conventional entry you can see that of the 640KB of memory defined for Conventional memory, this machine is currently using only 47KB and that 593KB remains available (Free) for use by DOS-based applications. The largest executable program size value describes the largest contiguous section of Conventional memory available. The note at the bottom of the display indicates that portions of the operating system have been moved to the High Memory area. The descriptions of Extended memory are similar to those provided for Conventional memory. In this example, a total of 7,168MB of memory have been defined above the 1MB mark. Of this total, 5,056MB remain unused. Notice also that in this example, no Upper Memory areas have been defined and all the Reserved Memory space is designated as used.
Chapter 1, page 138, 6th paragraph. "…to create several logical drives for a server/client type of network."	Should be: "…to create several logical drives for a Client/server type of network."
Chapter 1, page 171, 2nd paragraph, last sentence. "…usually resides at 2E8 and uses IRQ3."	Should be: "…usually resides at 2E8 and uses IRQ4."

Chapter 4, page 379, section Random Access Memory	Correct: Advanced DRAM; SRAM; Memory Overhead; Advanced Memory Structures should all be indented one level
Chapter 6, page 551, 4th paragraph. "The connection on the top.."	Should be: "The connector on the top.."
Chapter 7, page 598. Re-order numbered list	Should be: 4. IO.SYS checks for CONFIG.SYS file in root directory. 5. If CONFIG.SYS is found, IO.SYS uses it to reconfigure the system in three read sequences (device, install, and shell). 6. Secondary Bootstrap Loader moves IO.SYS and MSDOS.SYS into memory. 7. IO.SYS runs the MSDOS.SYS file to load memory and file management functions.
Chapter 7, page 621	Reduce size and crop Figure 7.18
Chapter 7, page 621, 1st paragraph. Correct: "In addition, it provides each program's size in decimal and hex notation, along with a summary…"	Transpose up "Like" from the word "Likewise" in the 4th sentence. Should be: "It also provides each program's size in decimal and hex notation, with a summary…"
Chapter 7, page 629, Table 7.1. Insert text AFTER 1995 Windows 95 and correct format as shown.	Should be: (Version Column) 1996 Windows 95 OSR2 (Features Column) Incorporated patches and fixes for version 1, along with Internet Explorer 3.0 and Personal Web Server, the FAT 32 file system, improved Power Management, MMX mutimedia support, Bus Mastering, and enhanced PCMCIA functions.
Chapter 7, page 629, Table 7.1. Windows ME Millennium	Correct: Transpose "Millennium" down and align under "Windows"
Chapter 7, page 629, Table 7.1.	Extend width of table to make room for extra text
Chapter 7, page 629, bulleted list at bottom of page	Correct: Move "Windows 98SE" and "Windows Millennium Edition" into a second column (make bulleted list 2 columns)
Chapter 7, page 629, sentence before bulleted list. "…produced as four distinct products:"	Should be: "…produced as five distinct products:"
Chapter 7, page 694, fist paragraph. "The Folders tab.."	Should be: "The General tab.."
Chapter 7, page 694, fist paragraph.	Delete sentence: "Files with selected extensions will be hidden."
Chapter 7, section Disk Management, first sentence. "1.3 Identify …"	Should be: "1.2 Identify …"
Chapter 7, page 750, 7th paragraph. "C:/Prgram.."	Should be: "C:/Program…"
Chapter 7, page 751, 4th paragraph, first sentence.	Correct: "ScanDisk" s/b italic
Chapter 7, page 752, 5th and 6th paragraphs.	Correct (the following words in these paragraphs s/b italic): Full, total backup, incremental backups, selective backups, differential backups.

Chapter 8, page 842, "Test Tip." "…from a Widows environment…"	Should be: "…from a Windows environment…"
Chapter 9, page 900, 5th paragraph. "…regardless of the file system type."	Should be: "…regardless of their file system type."
Chapter 9, page 909, 2nd paragraph. "The DOS utility.."	Should be: "The command line utility.."
Chapter 9, page 938, 5th paragraph, last sentence.	Correct (delete the following text): "and FDISK"
Chapter 9, page 958. "9. A." and "10. B."	Should be: "9. B." and "10. A."
Page 1098, number 27, last sentence. "..area and creates the high memory area."	Should be: . "..area and creates the High Memory area."
Back Cover, "exam gear" section, "…giving you immediate access to more than 800 questions."	Should be: "…giving you immediate access to more than 950 questions."

ExamGear (CD-ROM) corrections:

Question ID	Question	Correction
NRP-220-201-9742	If the power supply's fan runs and the hard drive spins up, but the system appears dead, what is the most likely cause of the problem?	Change the possible answer "The monitor is simply turned off." to "Hard drive is bad."
NRP-220-201-9772	What action should logically be taken as the first step when a "Disk Boot Failure" error message is received during bootup?	The Reference should be "See Chapter 2: Basic HDD Checks" and the question can be linked back to the section of "Basic HDD Checks" at page 289 of the textbook.
NRP-220-201-9801	Which of the following is true of laser printers?	Change the correct answer "Laser printers should not be used with print sharing devices." to "Laser printers should not be used with printer switch box."
NRP-220-201-9831	How many computers are required to implement a true LAN?	The correct answer should be "2".
NRP-220-201-9899	Which of the following devices uses a DMS channel?	In the question, change "DMA channel" to "DMS channel".
NRP-220-201-9929	What should not be done if a customer's computer receives an "Out of disk space" message?	The correct answer should be "Add more RAM". This question should be moved to Chapter 7. The Reference should be "See Chapter 7: HDD Utilities / HDD Defragmentation" and the question can be linked to the section of "HDD Defragmentation" at page 757 of the textbook.
NRP-220-201-9980	A new hard drive is installed and the booting computer displays "Invalid Media". You should _____.	The correct answer should be "run FDISK".
NRP-220-201-10018	A 15-pin D-shell connector would probably be used as a(n) _____.	The Reference should be "See Chapter 1: Peripherals and Ports / Game Ports" and the question can be linked back to the section of "Game Ports" at page 171 of the textbook.
NRP-220-201-10043	An SCSI chain requires the use of terminating _____.	One of the possible answers should be "capacitors", not "capacitators".
NRP-220-201-10046	In an inkjet printer the ink is directed to the page by _____.	Change the possible answer "air pressure" to "the paper".

NRP-220-201-10059	All peripheral devices connected to a computer must have _____.	Change the possible answer "An IRQ assignment" to "a processor".
NRP-220-201-10725	In the figure, identify and click the COM1 serial port connector.	This question is removed from version2 test bank because of the bad graphic.
NRP-220-202-10494	The first 64kB above extended memory is known as the _____.	The question should be "The first 64kB in extended memory is known as the _____."
NRP-220-202-10631	How do you connect to a network printer named MYPRINTER on SERVER1 in Windows 2000?	One of the correct answer should be changed to "MY Computer, Control Panel, Printers, Add Printer, and connect to Network Printer at \\SERVER1\MYPRINTER"
NRP-220-202-10660	The MYFILE.EXE file is located in the C:\test directory. To execute the file from anywhere _____.	The correct answer should be "add ;C:\TEST to the PATH statement"
NRP-220-202-10673	In Windows 95, a filename can be up to _____ characters long.	The correct answer should be "255", not "225".

This errata sheet is intended to provide updated technical information.
Spelling and grammar misprints are updated during the reprint process,
but are not listed on this errata sheet.