

COMPUTER APPS [Armato]

Midterm Exam Study Sheet Test is Class 2 of Week 6

- I. Hardware
 - a. Computer
 - i. Motherboard
 - ii. Power supply
 - iii. Disk drives
 1. Hard Drive
 2. USB Flash "drive"
 3. Network Drive
 4. Optical (CD/DVD)
 - iv. CPU
 - v. RAM
 - vi. ROM
 - vii. Expansion slots/cards
 - b. Peripherals
 - i. Input
 1. Mouse
 2. Keyboard
 3. Scanner
 4. Microphone
 - ii. Output
 1. Monitor
 2. Speakers
 3. Printer
 - c. Digital Camera
 - i. Megapixels
 - ii. Connection/retrieving images
2. Software
 - a. Operating System
 - i. Windows
 - ii. Unix
 - iii. Mac
 - iv. Interface (GUI)
 1. Desktop
 2. Icon
 3. Menu bar
 4. Title bar
 5. Window
 6. Button
 7. Pull-down menu
 8. Scroll bar
 9. Cursor
 10. Text field
 - b. Files
 - i. Application/Program
 - ii. Document
 - c. Folder
3. Concepts
 - a. Memory vs. Storage
 - b. Local vs. Network
 - c. Digital vs. Analog
 - d. Linking vs. Embedding
 - e. Close vs. Quit
 - f. Raster vs. Vector
 - g. Print Resolution vs. Screen Resolution
 - h. CMYK vs. RGB
4. Other terminology
 - a. Modem
 - b. PC
 - c. Mac
 - d. Reading
 - e. Writing/burning
 - f. Open, Save
 - g. Cut, Copy, Paste
 - h. Drag & Drop
 - i. Click, Double Click
 - j. Giga-, Mega-, Kilo/byte
 - k. Pixel
5. Applications
 - a. vector illustration / Adobe Illustrator
 - i. object
 - ii. point/node
 - iii. lines
 - iv. Bezier curves & Handles
 - v. font
 - b. raster image manipulation / Photoshop
 - i. selections
 - ii. layers
 - iii. pixels & resolution
 - c. word processing / MS Word
 - d. spreadsheets / Excel
 - i. columns, rows, cells
 - ii. calculations & formulas
 - iii. worksheets & workbook
6. File Formats
 - a. vector: .ai
 - b. raster: .tif .jpg .gif .psd
 - c. other: .doc .xls