

Principles of Business Information Systems

Hands-on activities – Chapter 13

1. Health Concerns

Organizations can increase employee effectiveness by paying attention to the health concerns in today's work environment. Working with computers can cause occupational stress. Use the Internet to locate five computer related injuries that can occur in the workplace. Topics you should search for are carpal tunnel syndrome, computer related eye strain, tendonitis and repetitive stress syndrome. Use a word processor to create a chart to list the health concerns.

Health Concern	Cause	Prevention

2. Computer Viruses

A virus is a program that attaches itself to other programs. An infected user must take some sort of action to spread a virus to others. A worm functions as an independent program, replicating its own program files until it interrupts the operation of networks and computer systems. Use the Internet to search the web site www.centralcommand.com for the five most common computer viruses or worms.