

Applied Information Technology

Unit 3A

Legal, Ethical, Social & Industrial Issues

Name: _____

Multiple Choice Questions – Circle the letter of the correct answer (1 mark each)

1. Which of the following is an instruction saved in an application, such as a spreadsheet program, in which viruses sometimes are hidden?

- A. Script
- B. link
- C. toolset
- D. macro

2 Which of the following is a known pattern of virus code?

- A. Virus inoculation
- B. Virus password
- C. Virus Signature
- D. Virus Glossary

3. Which of the following records both successful and unsuccessful access attempts?

- A. Virus Signature
- B. Virus Definition
- C. Audit trail
- D. All of the above

4. Which of the following verifies that an individual is the person he or she claims to be?

- A. identification
- B. authentication
- C. detection
- D. backup

5. Which of the following is a small text file that a web server stores on your computer?

- A. cookie
- B. audit trail
- C. worm
- D. trojan horse

Short Answer Questions (2 marks each)

6. Who or what is a *cyberterrorist*?

7. Why do you need a *username* and *password* to access most computer networks?

8. What is *Software Piracy*?

9. What is a "*backup*" and why is it important

10. What is meant by the expression *Computer Ethics*?

Extended Answer Questions (5 marks each)

11. Three methods of identification and authentication are user names and passwords, possessed objects and biometric devices. What are the advantages and disadvantages of each method?

12. Is it ethical to post any of the following on the Web? Why or why not?

- Material authored by someone else
- Scanned photos or pages from a book
- Song lyrics by a recording artist
- Your own or someone else's term paper

13. Laws regarding information privacy, employee monitoring, and protecting children from objectionable material on the internet remain incomplete. In your opinion which area has the most pressing need for legislation and why?
