## **Midterm Study Guide for CIW Lessons**

## Lesson 1

- IT Job Roles
- Resume types
- IT education and careers
- Technology adoption models and their descriptions (4 models)
- Business modeling (4 types)
- Purpose of an ontology/business ontology

## Lesson 8

- Spam
- Cookies/cookie types
- Configuring a browser
- SSL/TLS
- Secure protocols
- Types of malware
- Spyware and virus removal
- Updates/Patches
- Firewalls
- Security and Legal issues

## Lesson 6

- What is a databases?
- Relational databases
- Types of database relationships (3)
- Querying
- Search engines and Information Portals
- Popular search engines
- Boolean operators