# COMPTIA A+ CORE 2 (220-1002) EXAM CHAPTER 21: THE INTERNET

## OBJECTIVE MAPPING*

### EPISODE : TELNET AND SSH

CORE 2 EXAM OBJECTIVES

#### DOMAIN 2: NETWORKING

**2.7 Compare and contrast TCP and UDP ports, protocols, and their purposes**
- 22 – SSH
- 23 – Telnet
- 3389 – RD

#### DOMAIN 4: VIRTUALIZATION AND CLOUD COMPUTING

**4.9 Given a scenario, use remote access technologies**
- SSH
- Telnet

### EPISODE : REMOTE DESKTOP CONNECTIONS

CORE 1 EXAM OBJECTIVES

#### DOMAIN 2: NETWORKING

**2.1 Compare and contrast TCP and UDP ports, protocols, and their purposes**
- 80 - HTTP

### EPISODE : THE WORLD WIDE WEB

CORE 2 EXAM OBJECTIVES

#### DOMAIN 2: NETWORKING

**2.1 Compare and contrast TCP and UDP ports, protocols, and their purposes**

- 443 – HTTPS

**2.2 Explain logical security concepts**

- Certificates

### EPISODE : TROUBLESHOOTING INTERNET CONNECTIONS

CORE 2 EXAM OBJECTIVES

#### DOMAIN 2: MOBILE DEVICES

**1.4 Given a scenario, use appropriate Microsoft command line tools**
- Ipconfig
- Ping

- Tracert

*This document can be used to determine what CompTIA A+ exam objectives are in each episode, as well as map where those objectives are in the official "CompTIA A+ 220-1001 Exam Objectives (2.0)" PDF resource that accompanies this course.

**Why am I seeing different Core exams than what I'm studying? In some cases, you may be watching a video series that focuses on the Core 1 exam, however some of the episodes contain Core 2 exam objectives, or vice versa. There are 2 reasons for this: 1) The other Core exam topic is covered to give you a better, fuller understanding of the surrounding topics, and 2) Some episodes contain information from both Core exams because the topics coincide with each other and are more easily taught in 1 episode than breaking them out into separate episodes.