



CN 472 Advanced Routing & Switching

Challenge Exam – Study Guide

Instructions:

This exam is designed to test your knowledge and understanding of the concepts outlined in the Regis CN 472 Challenge Exam and your ability to apply these concepts to the real world.

The Challenge Exam also has some tips on how to complete the exam. Remember that you have five days to complete this exam.

Text:

Oppenheimer, P. (2008). *Top-Down Network Design. 2nd Edition*. Indianapolis, IN: Cisco Press.

Teare, D., Paquet, C. (2006). *Campus Network Design Fundamentals*. Indianapolis, IN: Cisco Press.

Other Sources:

Web & Wikipedia on:

- needs and justification for a corporate network design (why)
- include plans for redundancy(why) and disaster recovery (example)
- OSI & TCP/IP model

References:

See Challenge Exam

Process:

Part One: See Challenge Exam

Part Two: See Challenge Exam

Evaluation:

This exam is worth a maximum of 100 points. You are expected to achieve a minimum of 75% of the maximum possible points.

You will be given 5 days from issuance of this exam to complete