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ID:

**COE 444 - Internetwork Design and Management
Fall 2004 (Term 041)**

Quiz 2

Date: Saturday, October 30, 2004

Q1. (10 points)

a. (5 points) List and briefly describe 5 of the critical success factors of the NDLC.

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b. (2 points) What is the difference between a RFP and a network design document?

c. (3 points) List 3 items that are part of the logical design section of a network design document.

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Q2. (10 points)

a. (6 points) Name 2 variations on the three-tier hierarchy using one tier of the model. Draw one example of each. Then state one advantage for each.

b. (2 points) One of the benefits of using a hierarchical design model is predictability. Explain what it means and give one example.

c. (2 points) Describe 2 advantages of controlling the diameter of a hierarchical enterprise network topology.

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