6222 - Operativsystemer I * Læseplan * November 2017

Her er læseplanen til kurset Operativsystemer I.

Teksten nedenfor er på engelsk, da testen til kurset er på engelsk - og en MCSA certificeringstest vil jo også være på engelsk ☺

Monday

After Monday you must know the following

1. What is Active Directory?
2. What are you using if you do not have Active Directory?
3. What is a domain controller?
4. Where is the Active Directory database located, and which partition does it contain?
5. What is the function of the Active Directory database partitions?
6. What is an Active Directory forest?
7. What is an Active Directory domain?
8. What is trust relationship in Active Directory?
9. What is the purpose of a global catalog domain controller?
10. What is authentication?
11. What is authorization?
12. Which group types exists in Active Directory and what are their different purpose?
13. What are domain –and forest functional levels?
14. What is a fine-grained password policy?
15. What is Kerberos?

Tuesday

After Tuesday you must know the following?

1. What is delegation?
2. What is Remote Server Administration Tools (RSAT)?
3. What is auditing?
4. What is a Read-Only Domain Controller (RODC)?
5. What are Group Policies?
6. What is a Group Policy Setting?
7. What is Group Policy Scope?
8. What is the Group Policy Processing Order?
9. What does the "enforce" setting do?
10. What does the "block inheritance" setting do?
11. What does Loopback Policy Processing do?
12. What is Resultant Set of Policy?
13. What does Group Policy Modeling Wizard do?

Wednesday

After Wednesday you must know the following

1. How is the DNS hierarchy build?
2. What is a DNS zone?
3. What is the difference between a forward lookup zone and a reverse lookup zone?
4. What Resource Records are there, and what are their purpose?
5. Which advantages are there with Active Directory integrated DNS zones?
6. What is the hosts file?
7. What does nslookup.exe do?
8. How does DNS client and server resolution work?
9. What is the difference between a recursive DNS query and an iterative DNS query?
10. What is a DNS dynamic update?
11. What is a DNS forwarder?
12. What is split-brian DNS?
13. What are the purposes of Active Directory Sites?
14. How often does Active Directory replicate between sites (Sites replication)?
15. How often does Active Directory replicate inside sites (intrasite replication)?
16. What can you use repadmin for?
17. Which technology does Active Directory use for replication since Server 2008?

Thursday

After Thursday, you must know the following

1. What can you use performance monitor for?
2. What can you use resource monitor for?
3. What are typical bottlenecks on a server?
4. What information can you find in the different event viewer logs?
5. What can you use reliability monitor for?
6. How do you backup Active Directory?
7. What is a nonauthoritative restore?
8. What is an authoritative restore?