



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Microsoft Networking III
Course Number: NET246

Required Materials

Textbook(s): Ascend Academic Courseware Series: Windows Server 2019 Active Directory (ISBN 9798986006802)
Required Readings: eText
Additional Materials: None

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
Week 1	Course Introduction, Discussion Forum, Product Activation
Week 2	Install and Configure Active Directory (AD) Domain Services, Modules 1.1, 1.2 (1 Lab, Objective 1)
Week 3	Managing Active Directory Objects, Modules 2.1, 2.2 (1 Lab, 1 Quiz, Objective 2)
Week 4	Managing Active Directory Objects (Continued), Modules 2.1, 2.2 (2 Labs, 1 Quiz, Objective 2)
Week 5	Manage and Maintain AD DS, Module 3.1, 3.2, 3.3, 3.4 (2 Labs, 1 Quiz, Objective 3)
Week 6	Create and Manage Group Policy, Modules 4.1, 4.2 (1 Lab, Objective 4)
Week 7	Create and Manage Group Policy (Continued), Modules 4.3, 4.4 (1 Lab, 1 Quiz, Objective 4), Academic Advising Bonus Assignment
Week 8	Midterm Exam (Modules 1-4)
Week 9	Group Policy Settings, Modules 5.1, 5.2 (1 Lab, Objective 5)
Week 10	Group Policy Settings (Continued) Modules 5.3, 5.4 (1 Lab, 1 Quiz, Objective 5)
Week 11	Implement AD Certificate Services, Modules 6.1, 6.2 (1 Lab, Objective 6), Early Registration Bonus Assignment
Week 12	Implement AD Certificate Services (Continued), Modules 6.3, 6.4 (1 Lab, 1 Quiz, Objective 6), Academic Advising Bonus Assignment
Week 13	Implement Identity Federation and Access Solutions, Modules 7.1, 7.2, 7.3, 7.4 (1 Lab, 1 Quiz, Objective 7)
Week 14	Configure Service Authentication and Account Policies, Modules 8.1, 8.2 (1 Lab, 1 Quiz, Objective 8)
Week 15	AD in the Enterprise, Modules 9.1, 9.2 (1 Lab, 1 Quiz, Objective 9)
Week 16	Final Exam (Modules 5-9)