Minnesota State
Community and Technical College

CPTR2272 - Network Operating Systems

Credits:	3 (2/1/0)
Description:	This course teaches the functions of a network operating system so the student can effectively maintain and manage a network. The student learns how to establish and oversee the operations of a network, create logins, design and establish directory structures and implement security.
Prerequisites:	• CPTR1122 OR • CPTR1001 OR • CPTR1148 OR • CPTR1125
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Manage network accounts and groups. 2. Configure remote network access. 3. Manage network services. 4. Design network domain structures. 5. Describe multi-domain network structures. 6. Create fault-tolerant resource plans. 7. Manage security settings and policies. 8. Analyze network resource utilization. 9. Document network configuration.
MnTC goal areas:	None

*Can be taking as a Prerequisite or Corequisite.