

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:	<ul style="list-style-type: none">• CPTR1122 OR <ul style="list-style-type: none">• CPTR1001 OR <ul style="list-style-type: none">• CPTR1148 OR <ul style="list-style-type: none">• CPTR1125
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none">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.