

## 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:	<ol> <li>Manage network accounts and groups.</li> <li>Configure remote network access.</li> <li>Manage network services.</li> <li>Design network domain structures.</li> <li>Describe multi-domain network structures.</li> <li>Create fault-tolerant resource plans.</li> <li>Manage security settings and policies.</li> <li>Analyze network resource utilization.</li> <li>Document network configuration.</li> </ol>
MnTC goal areas:	None

<sup>\*</sup>Can be taking as a Prerequisite or Corequisite.