

## CSEC2204 - Managing Directory Services

Credits:	3 (2/1/0)
Description:	Directory services provide a central repository for information available on a network. In this course, students will learn that the purpose of a directory is to provide information about people and other resources, which supports the increasingly important function of identity management. Students will learn to automate directory service management functions.
Prerequisites:	• CPTR1040 OR • CPTR1148 OR • CPTR1122 OR • CPTR1001
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol> <li>Describe directory synchronization processes.</li> <li>Describe appropriate backup and restoration of directory services.</li> <li>Design, debug and test a script that includes sequence, selection, repetition and parameter passing.</li> <li>Evaluate the specific skills necessary for continued employment in information technology.</li> <li>Implement the appropriate procedures and technologies necessary to enforce administrative policies in a corporate environment.</li> <li>Implement effective and appropriate system administration policies with sensitivity to the goals and constraints of an organization.</li> <li>Carry out IT policies within an organization, including privacy, legal and ethical considerations.</li> <li>Perform appropriate directory service management functions.</li> <li>Apply appropriate industry standard control recommendations on a directory service.</li> </ol>
MnTC goal areas:	None

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