AY20

LEARNING OUTCOMES LEARNING ACTIVITIES EVALUATION METHODS

SEQUENCE OF TOPICS:

- 1. Introduction to Project Management tools and concepts
- 2. Project overview discussion and planning requirements
- 3. Project Implementation which Includes:
 - Establishing and securing domains Creating and managing user accounts Designing the file system Implementing folder and file rights Managing network printing Configuring subnets Preparing documentation and/or a project report
- 4. Compare and contrast network solutions Linux versus Microsoft Server Hardware selection considerations
 - Cloud Computing options
- 5. Research and discuss the role of a Network Administrator and related career options including:
 - Industry overview
 - Careers options
 - Employment opportunities
 - Professional resume development
 - Job search and career building skills / Best Practices
 - MCCC career resources
 - Job shadow or site visit with an IT professional

7.