

CIT 247 - ENTERPRISE SOLUTIONS

Course Description

In this course students will gain practical experience building enterprise systems using Identity solutions. Students will study Active Directory, Group Policy, Certificate Services and Federation and access solutions.

This course maps to the 70-742 Identity with Windows Server 2016 certification exam. Group 2 course.

Credit Hours

3

Contact Hours

4

Lecture Hours

2

Lab Hours

2

Required Prerequisites

CIT 213 or instructor permission

General Education Outcomes supported by this course

Critical Thinking - Direct

Course Learning Outcomes

Knowledge:

- Summarize enterprise solutions concepts.

Application:

- Configure advanced Active Directory concepts.

Integration:

- Discuss the importance of implementing Identity solutions.

Human Dimension:

- See the importance of presenting themselves in a non-threatening manner.
- Work with others to achieve a desired outcome.

Caring - Civic Learning:

- Explore how their role has a direct impact on the productivity of others.
- Discuss ethical dilemmas related to technology.

Learning How to Learn:

- Seek out solutions to problems on their own.