

CLASS NUMBER AND NAME:	CSN236—Exchange Server
TOTAL HOURS/ UNITS:	72 HOURS/5.0 UNITS
PREREQUISITES:	CSN205—Windows Server
TEXTS AND MATERIALS:	<i>Mastering Microsoft Exchange Server 2016</i> , Clifton Leonard, Vladimir Meloski, Sybex, 2016. (ISBN 978119232056)
CLASS DESCRIPTION:	An instructor-led class and lab introducing the student to Microsoft Exchange Server. Students will learn to set up and maintain Microsoft’s electronic mail server.
CLASS OBJECTIVES:	To provide the student with a fundamental knowledge of Microsoft Exchange Server. You will work with Exchange Server 2016 in planning and design, installation, administration and management, maintenance, and more, from mastering the basics to leveraging new features.
CLASS FORMAT OVERVIEW:	This class is a combination of lecture and lab. Time spent in preparation for or reflection on course lecture will approximate two hours outside of class for each lecture credit hour utilized by the instructor in delivery of the material and ¼ hour outside of class for each hour of structured lab time.
METHODS OF INSTRUCTION:	As lecture and lab are the principal means of instruction, it will be expected that all students will be present every day to take part in class.
ATTENDANCE:	It is expected that each student will be in class <u>when class begins</u> . Should the student arrive more than <u>ten minutes late</u> they should notify the instructor of their presence, it will be up to the instructor to decide if the student has arrived in time to be counted as present- the instructor’s decision is final. <u>80% attendance is mandatory</u> It will be the student’s responsibility to learn of any assignments given in class when absent.
TESTING:	Quizzes will be given throughout the mod as well as a cumulative final exam. All quizzes, examinations, exercises and homework must be satisfactorily completed with a passing grade of 60% or better in order to pass the course.

LATE TESTING: **Late testing is only allowed at the instructor’s discretion.**

GRADING POLICIES:

The grading system is comprised of attendance, assignments, weekly tests and an end-of-module final and will be graded on the following scale:

Homework, tests and final	Maximum Possible
Attendance	10%
Homework	25%
Weekly Exams	40%
Comprehensive final	<u>25%</u>
Module total	100%

Combined grades from attendance, assignments, weekly tests and end-of-module final will be graded on the following scale:

- (90 – 100%) = A
- (80 – 89%) = B
- (70 – 79%) = C
- (60 – 69%) = D
- (59% and below)= F

ANTICIPATED LEARNING OUTCOMES:

Upon completing the course, student will have the knowledge and understanding of the following:

1. Install, Configure, Backup, Restore and Troubleshoot Exchange Server 2016.
2. Understand the new features of Exchange server 2016
3. Understanding Availability, Recovery, Compliance and virtualization of Exchange Server 2016
4. Use of Powershell to configure and manage Exchange Server 2016.
5. Understand the Exchange Autodiscover Process.
6. Upgrades and Migrations to Exchange Server 2016 or Office 365.
7. Managing Mail-Enabled Groups, Mail Users, and Mail Contacts.
8. Managing Modern Public Folders, Resource Mailboxes and Mailbox Databases.
9. Managing Transport, Data Loss Prevention, and Journaling Rules

6 Week Tentative Schedule

CSN236

Week 1

Chapters 1,2,3,4
Test
Homework due

Week 2

Chapters 5,6,7,8
Test
Homework due

Week 3

Chapters 9,10,11,12
Test
Homework due

Week 4

Chapters 13,14,15,16
Test
Homework due

Week 5

Chapters 17,18,19,20
Test
Homework due

Week 6

Chapters 21,22,23,24,15
Final
Homework due

