

CIST 2411 - Microsoft Client (version 201003L)

Course Title Course Development Learning Support

Microsoft Client Standard No

Course Description

Provides the ability to implement, administrator, and troubleshoot Windows Professional Client as a desktop operating system in any network environment.

Pre-requisites

Pre-requisites: All Required

Program Admission

Co-requisites

Co-requisites: None

Course Length

	Minutes	Contact Hour	Semester Credit	WLU
Lecture:	1500	30		
Lab 2:	3000	60		
Lab 3:	0	0		
Total:	4500	90	4	
Semester Credit Hours:			4	142.5
Breakout Detail of Lab 3				
Practicum/Internship	0	0		
Clinical	0	0		

Competencies & Outcomes

Order	Description	Lecture	Lab 2	Lab 3	Total Min	Credit Hrs	Pract Intern	Clinical
1	Installing and Ugrading Windows Client	370	740	0	1110	1	0	0
Order	Description					Learning Domain	Level of Learning	
1	Identify hardware requirements.					Cognitive	Knowledge	
2	Perform a clean installation.					Psychomotor	Guided Response	
3	Perform an Upgrade to the current version of Windows Client from previous versions of Windows.					Psychomotor	Guided Response	
4	Perform an Upgrade from one edition of Windows Client to another edition.					Psychomotor	Guided Response	
5	Perform Troubleshoot Windows client installation issues.					Psychomotor	Guided Response	
6	Perform Install and configure Windows client drivers.					Psychomotor	Guided Response	

2 **Configuring and Troubleshooting Post-Installation System Settings** 130 280 0 410 0 0 0

Order	Description	Learning Domain	Level of Learning
1	Perform Configure and troubleshoot Windows Aero.	Psychomotor	Guided Response
2	Perform Troubleshoot post-installation configuration issues.	Psychomotor	Guided Response
3	Perform Configure and troubleshoot parental controls.	Psychomotor	Guided Response
4	Perform Configure Microsoft Internet Explorer Browser.	Psychomotor	Guided Response

3 **Configuring Windows Security Features** 130 280 0 410 0 0 0

Order	Description	Learning Domain	Level of Learning
1	Perform Configure and troubleshoot User Account Control.	Psychomotor	Guided Response
2	Perform Configure Windows Defender/malware protection.	Psychomotor	Guided Response
3	Perform Configure Dynamic Security for Microsoft Browser.	Psychomotor	Guided Response
4	Perform Configure security settings in the Windows Firewall.	Psychomotor	Guided Response

4 **Configuring Network Connectivity** 190 380 0 570 1 0 0

Order	Description	Learning Domain	Level of Learning
1	Perform Configuring networking by using the Network and Sharing Center.	Psychomotor	Guided Response
2	Perform Troubleshoot connectivity issues.	Psychomotor	Guided Response
3	Perform Configure remote access.	Psychomotor	Guided Response

5 **Configuring Applications Included with Windows Client** 120 200 0 320 0 0 0

Order	Description	Learning Domain	Level of Learning
1	Perform Configure and troubleshoot media applications.	Psychomotor	Guided Response
2	Perform Configure Windows Mail.	Psychomotor	Guided Response
3	Perform Configure Windows Meeting Space.	Psychomotor	Guided Response
4	Perform Configure Windows Calendar.	Psychomotor	Guided

Response

5	Perform Configure Windows Fax and Scan.	Psychomotor	Guided Response
6	Perform Configure Windows Sidebar and Gadgets.	Psychomotor	Guided Response

6 **Maintaining and Optimizing Systems That Run Windows Client** 370 740 0 1110 1 0 0

Order	Description	Learning Domain	Level of Learning
1	Perform Troubleshoot performance issues.	Psychomotor	Guided Response
2	Perform Troubleshoot reliability issues by using built-in diagnostic tools.	Psychomotor	Guided Response
3	Perform Configure Windows Update.	Psychomotor	Guided Response
4	Perform Configure data protection.	Psychomotor	Guided Response

7 **Configuring and Troubleshooting Mobile Computing** 190 380 0 570 1 0 0

Order	Description	Learning Domain	Level of Learning
1	Perform Configure mobile display settings.	Psychomotor	Guided Response
2	Perform Configure mobile devices.	Psychomotor	Guided Response
3	Perform Configure Tablet PC software.	Psychomotor	Guided Response
4	Perform Configure power options.	Psychomotor	Guided Response

Competency Totals:	Lecture 1500	Lab 2 3000	Lab 3 0	Total Min 4500	Cred Hrs 4	Pract Intern 0	Clinical 0
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