# Computer Forensics and Cybercrime - 7CCSMCFC - Dr Richard E Overill Forensics Lab "FTK Imager" - By Noora Al Khater Lab TA - Matus Vadura

#### Lab1: Add Evidence

## This is an introductory lab on how to use FTK Imager

- Login to CentOS
- Start virtualized Windows and login there (Applications -> System Tools -> Microsoft Windows)
- Copy folder 7CCSMCFC from This PC -> Network Drive mnt/nms-tier2/kcl-project/ForensicCourse/7CCSMCFC to C drive and name it ftklab

## Open AccessData FTK Imager

- Login using following User name and Password
- User name: .\ftk
- Password: Labwork17

#### Add evidence

- From the File menu, select Add Evidence Item
- Select the Source Evidence Type, Image File.
- Click Next
- Select the image "Lab1.e01"
- Click Finish

## Search in the evidence files

What type of system do you find?

By looking at the folders in the evidence tree you can know the system type.

<u>From the view menu</u> you can change the sitting of the view.

#### Verify Image:

- From the File menu, select Verify Drive/Image
- Or right click on the image in the evidence tree, and select Verify Drive/Image

Check the result of verification (MD5 Hash, SHA1 Hash) is it matching? Is there any bad sector?

### When you finish!

- From the file menu, select Remove all evidence Items.
- Close FTK Imager