

# Preparation: O/S

## Linux familiarity

Use on a daily basis via dual boot / LiveUSB or on old computer

## Windows CLI

Become comfortable navigating and checking windows settings via the command line



# Preparation: Scripting Basics

## Bash

Recon / Enumeration is key, bash scripts help expedite the process

## Powershell

A grasp on the basics of Powershell can go a long way in exploitation

## Python

Many exploits in OSCP are available as python scripts



# Helpful Books

## RTFM (Red Team Field Manual)

Also: Read The F'ing Man pages

## Black Hat Python

Very helpful for python networking



# Tools

Gain experience with the following tools:

NMAP

nikto

ssh

netcat

enum4linux

grep

ftp

gobuster

cat

wget

smbclient

sshuttle

curl

proxychains (not critical)

Burp Suite

hydra

gcc

msfvenom



# Practice

## Hack the Box:

Devel

Optimum

Bastard

Blue

Grandma

Granny

## Vulnhub:

VulnOS 2

SickOS

Kioptrix (all)

Stapler

FristiLeaks

Mr-Robot



# Go Time

Sign-up for the course (can take anywhere from 1 – 4 weeks)

Join irc #offsec

Befriend other students to work / study with

Stuck? Ask the admins for a hint

Use the forums only as a last resort

