

CIS 527 - Enterprise Systems Administration (Spring 2014)			
Section A (MW 8:00 AM) Schedule (as of 1/13/2014)			
Date	Lecture	Lecture Topic	Lab Assignment
1/22/2014	1	Introduction and Motivation	<none>
1/27/2014	2	OS Installation & Configuration	Lab 1 Assigned
1/29/2014	3	User Management & Permissions	
2/3/2014	4	Services & Software	
2/5/2014	5	Security	
<b>2/9/2014</b>	<b>Lab 1</b>	<b>Lab 1 Due 11:59 PM</b>	<b>Lab 1 - Secure Workstations</b>
2/10/2014	6	Configuration Management	Lab 2 Assigned
2/12/2014	7	Puppet 1 - Users	
2/17/2014	8	Puppet 2 - Software	
2/19/2014	9	Puppet 3 - Security	
<b>2/23/2014</b>	<b>Lab 2</b>	<b>Lab 2 Due 11:59 PM</b>	<b>Lab 2 - Configuration Management</b>
2/24/2014	10	Networking Overview	Lab 3 Assigned
2/26/2014	11	Network Services 1 - DHCP & DNS	
3/3/2014	12	Network Services 2 - ICMP & more	
3/5/2014	13	Network Monitoring	
<b>3/9/2014</b>	<b>Lab 3</b>	<b>Lab 3 Due 11:59 PM</b>	<b>Lab 3 - Core Networking Services</b>
3/10/2014	14	Directory Services Overview	Lab 4 Assigned
3/12/2014	15	Windows Domains	
3/17/2014		<i>Spring Break - No Class</i>	
3/19/2014		<i>Spring Break - No Class</i>	
3/24/2014	16	Linux Networking	
3/26/2014	17	Interoperability - Samba	
<b>3/30/2014</b>	<b>Lab 4</b>	<b>Lab 4 Due 11:59 PM</b>	<b>Lab 4 - Directory Services &amp; SSO</b>
3/31/2014	18	File Systems Overview	Lab 5 Assigned
4/2/2014	19	Network File Systems	
<b>4/5/2014</b>		<b>Open House</b>	
4/7/2014	20	Windows & Linux Sharing	
4/9/2014	21	Large Scale File Systems	
<b>4/13/2014</b>	<b>Lab 5</b>	<b>Lab 5 Due 11:59 PM</b>	<b>Lab 5 - File Servers &amp; Sharing</b>
4/14/2014	22	Web Servers Overview	Lab 6 Assigned
4/16/2014	23	Internet Information Services (IIS)	
4/21/2014	24	Apache	
4/23/2014	25	Application Servers (ASP.NET, PHP)	
<b>4/27/2014</b>	<b>Lab 6</b>	<b>Lab 6 Due 11:59 PM</b>	<b>Lab 6 - Web &amp; Application Servers</b>
4/28/2014	26	Backups	Lab 7 Assigned
4/30/2014	27	System Monitoring	
5/5/2014	28	Leftovers	
5/7/2014	29	Final Exam Review	
<b>5/11/2014</b>	<b>Lab 7</b>	<b>Lab 7 Due 11:59 PM</b>	<b>Lab 7 - Backups &amp; Monitoring</b>
<b>5/15/2014</b>	<b>Final</b>	<b>Final Presentations - 11:50 AM - 1:40 PM</b>	