# IT 3110: Systems Design and Administration II

## Spring 2018 Schedule

<table>
<thead>
<tr>
<th>Day</th>
<th>Topic</th>
<th>Work Due</th>
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<tbody>
<tr>
<td>Jan 8</td>
<td>Course outline/restructure network</td>
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<tr>
<td>Jan 10</td>
<td>Centralized Log Server /logrotate</td>
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<tr>
<td>Jan 12</td>
<td>Centralized Log Server /logrotate</td>
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<tr>
<td>Jan 15</td>
<td>MLK Day- No class</td>
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<tr>
<td>Jan 17</td>
<td>DHCP/Remote Disk/NFS</td>
<td><strong>IT 3100 Restructure</strong></td>
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<tr>
<td>Jan 19</td>
<td>DHCP/Remote Disk/NFS</td>
<td><strong>Logger</strong></td>
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<tr>
<td>Jan 22</td>
<td>Central Accounts/LDAP</td>
<td><strong>DHCP</strong></td>
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<tr>
<td>Jan 24</td>
<td>LDAP</td>
<td><strong>NFS I</strong></td>
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<tr>
<td>Jan 26</td>
<td>LDAP</td>
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<tr>
<td>Jan 29</td>
<td>LDAP Security</td>
<td><strong>LDAP I</strong></td>
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<tr>
<td>Jan 31</td>
<td>LDAP Security</td>
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<tr>
<td>Feb 2</td>
<td>LDAP Optimization, NFS&amp;LDAP</td>
<td><strong>LDAP Security I</strong></td>
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<tr>
<td>Feb 5</td>
<td>Central Accounts/SAMBA</td>
<td><strong>LDAP Security I</strong></td>
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<tr>
<td>Feb 7</td>
<td>Central Accounts/SAMBA</td>
<td><strong>LDAP Security I</strong></td>
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<tr>
<td>Feb 9</td>
<td>Remote Disk/SAMBA</td>
<td><strong>LDAP Optimization I</strong></td>
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<tr>
<td>Feb 12</td>
<td>SAMBA/LDAP Integration</td>
<td><strong>SAMBA &amp; NFS</strong></td>
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<tr>
<td>Feb 14</td>
<td>SAMBA/LDAP Integration</td>
<td><strong>SAMBA PDC I</strong></td>
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<tr>
<td>Feb 16</td>
<td>SAMBA/LDAP Integration</td>
<td><strong>SAMBA PDC I</strong></td>
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<td>Feb 19</td>
<td>Presidents Day no class</td>
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<tr>
<td>Feb 21</td>
<td>Advanced DHCP (netboot)</td>
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<tr>
<td>Feb 23</td>
<td>Advanced DHCP (netboot)</td>
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<td>Feb 26</td>
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<td><strong>Roaming Profiles</strong></td>
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<td>Feb 28</td>
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<td><strong>Roaming Profiles</strong></td>
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<td>Mar 2</td>
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<td>Mar 5</td>
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<td>Mar 9</td>
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<tr>
<td>Mar 12-16</td>
<td>Spring Break (no classes)</td>
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<tr>
<td>Mar 19</td>
<td>Shell Scripting</td>
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<tr>
<td>Mar 21</td>
<td>Shell Scripting</td>
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<td>Shell Scripting</td>
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<tr>
<td>Mar 26</td>
<td>Shell Scripting</td>
<td><strong>DHCP 2</strong></td>
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<tr>
<td>Mar 28</td>
<td>Review, Pass off</td>
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<tr>
<td>Mar 30</td>
<td>Review, Pass off</td>
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<tr>
<td>Mar 29</td>
<td>Practical Exam I (Logger/NFS)</td>
<td><strong>Scripting 1</strong></td>
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<td>Mar 31</td>
<td>Fog</td>
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<td>Apr 2</td>
<td>Practical Exam II LDAP</td>
<td><strong>Diskless Boot</strong></td>
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<td>Apr 4</td>
<td>TBA</td>
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<td>Apr 6</td>
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<td>Apr 9</td>
<td>Practical Exam III SAMBA PDC/linux</td>
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<td><strong>Fog Server</strong></td>
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<td><strong>Fog Server</strong></td>
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<td>Apr 16</td>
<td>Practical Exam IV (SAMBA PDC/windows)</td>
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<td>Apr 18</td>
<td>Practical Exam V (Scripting)</td>
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<tr>
<td>Date</td>
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<tr>
<td>Apr 20</td>
<td>Practical Exam V (Scripting)</td>
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<td>Apr 23</td>
<td>Last Day, Practical Exam VI (DHCP)</td>
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<td>Apr 25</td>
<td>Last Day, Practical Exam VI (DHCP)</td>
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<td>Apr 26</td>
<td>Reading Day</td>
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<td>May 5</td>
<td>Final Exam 9:30 am - 11:30 am (Multiple Choice Exam)</td>
<td><strong>Final Exam</strong></td>
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<td>May 4</td>
<td>Commencement</td>
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Class announcements may modify schedule from that listed above