

## CCNP – BCMSN mCOD™ Lesson Guide

Topic	Time
<b>Network Requirements</b>	
<b>Lesson 1:</b> Intro to Campus Networks	10:07
<b>VLANS</b>	
<b>Lesson 2:</b> Best Practices for VLANS	06:09
<b>Lesson 3:</b> Implementing VLANS	07:20
<b>Lesson 4:</b> Implementing Trunks	12:37
<b>Lesson 5:</b> VTP	09:46
<b>Lesson 6:</b> VLAN Errors	08:57
<b>Spanning Tree</b>	
<b>Lesson 7:</b> Intro to Spanning Tree	20:44
<b>Lesson 8:</b> Rapid Spanning Tree Protocol	07:59
<b>Lesson 9:</b> Multiple Spanning Tree	07:24
<b>Lesson 10:</b> Etherchannel	09:58
<b>Inter-VLAN Routing</b>	
<b>Lesson 11:</b> Intro to Inter-Vlan Routing	11:51
<b>Lesson 12:</b> Routing on multilayer switch	05:31
<b>Lesson 13:</b> CEF on multilayer switch	10:23
<b>High Availability</b>	
<b>Lesson 14:</b> HSRP	10:31
<b>Lesson 15:</b> Optimizing HSRP	11:48
<b>Lesson 16:</b> VRRP and GLBP	10:40
<b>Wireless LANs</b>	
<b>Lesson 17:</b> Intro to WLANs	06:19
<b>Lesson 18:</b> WLAN Topologies	12:15
<b>Lesson 19:</b> WLAN Technology and Standards	18:54
<b>Lesson 20:</b> Implementing WLAN clients	11:17
<b>Lesson 21:</b> Implementing WLANs	18:56
<b>Lesson 22:</b> Configuring WLANs	18:10
<b>LANs for Voice</b>	
<b>Lesson 23:</b> Planning for voice	07:59
<b>Lesson 24:</b> Configuring switches for voice	12:19

### **Service Loss and Data Theft**

<b>Lesson 25:</b> Intro to Switch Security	10:15
<b>Lesson 26:</b> Preventing VLAN Attacks	07:57
<b>Lesson 27:</b> Preventing Spoofing	07:01
<b>Lesson 28:</b> STP Security	06:00
<b>Lesson 29:</b> Preventing STP loops	04:50
<b>Lesson 30:</b> Securing Switches	05:43

### **Labs**

<b>Lab1:</b> Basic connectivity	06:48
<b>Lab2:</b> VTP and VLANs	05:06
<b>Lab3:</b> Spanning tree	03:19
<b>Lab4:</b> PVRST	02:51
<b>Lab5:</b> MSTP	01:41
<b>Lab6:</b> Port Channels	03:02
<b>Lab7:</b> Inter VLAN Routing	04:24
<b>Lab8:</b> HSRP	03:07
<b>Lab9:</b> Voice Configuration	03:11
<b>Lab10:</b> Security Tools	05:28