



# Direct Course

ONLINE CURRICULA FOR LIFE IN COMMUNITY

## Minimum Requirements:

- IBM-compatible computer
- Intel Pentium II 450Mhz or faster processor (or equivalent)
- 128 MB RAM
- A high-speed connection such as DSL or T1
- Cable high-speed is unreliable in a learning lab environment with multiple computers simultaneously accessing the CDS application
- Color Monitor capable of 800 X 600 Resolution
- Audio Sound Card
- Microsoft Windows XP or later
- Internet Explorer 7 or higher (Windows 7/Vista 64-bit browsers not supported)
- IE8 and IE9 must be in Compatibility Mode
- Flash Player 8.0 or later
- Window Eyes® screen reader is the recommended screen reader for Flash compatibility
- Windows Media Player 9.x or later (must be set as default)
- Adobe Acrobat Reader
- QuickTime (not as the default media player!)
- Java 7.40 or higher
- Pop-up blockers must be disabled
- Browser window expanded to maximum width and height (close any unused toolbars at top or bottom of browser window)
- Vista requires the following:  
[http://www.bytescribe.com/downloads/tsp\\_codec\\_install.exe](http://www.bytescribe.com/downloads/tsp_codec_install.exe)

## The following is what is required in order for audio to run reliably in Windows 7.

- Flash version 10,0,45,2 or higher Check the version of Flash by going to the link below:  
<http://www.adobe.com/software/flash/about/>
- IE8 & IE9 security set no higher than medium
- Windows Media Player version 12. Check the Windows Media Player by going to: <http://windows.microsoft.com/en-US/windows7/products/features/windows-media-player-12>
- K-Lite Codec pack is sometimes required if there are content audio/video issues when using Windows 7:  
<http://www.codecguide.com/> (it's free; just download by clicking the 'Download' button)

**The following IP ranges and Host Names must be white listed in Firewall settings:**

Our IP ranges:

63.111.3.33 - 59

63.111.8.97 - 123

63.111.1.96 - 126

216.19.103.56 (Elsevier Performance Manager)

216.19.102.248 (FTP)

216.19.102.10 (SFTP)

216.19.103.67 (Elsevier Performance Manager Surveyor Tool)

216.19.105.250 (Elsevier Performance Manager Surveyor Tool)

Our Host names:

\*.webinservice.com

\*.mcstrategies.com

\*.elsevierperformancemanager.com

content.elsevierperformancemanager.com

ftp.elsevierperformancemanager.com

sftp.elsevierperformancemanager.com

surveyor.elsevierperformancemanager.com