


**INTERACTIVE LEARNING ENVIRONMENT TECHNOLOGY STANDARDS
PERFORMANCE MATRIX
DRAFT**

 Component Description	LEVEL - 1	LEVEL - 2	LEVEL - 3
Projected Media			
Ceiling Mounted Projector with Swivel Mount	●	●	
Multiple Ceiling Mounted Projectors			●
DVD / DVR Player Device	●	●	●
Permanent Wall Mounted Projection Screen	●	●	
Multiple Permanent Wall Mounted Projection Screens			●
Ceiling or Wall Mounted Flat Screen Monitor (Minimum size 65" to 80")		●	
Multiple Wall Mounted Flat Screen Monitors (Minimum size 65" to 80")			●
Image Capture Technology			
Interactive Digitizer Pad with Document Camera	●	●	●
Large Format Capture Technology - ("Smart Board")	●	●	●
Video & Audio Conferencing for Interaction across Media.			●
Video Streaming for Distance Learning		●	
Video Cameras with Smart Tracking (Pads or Transponders)			●
Lighting / Daylight Controls			
Wall Switch Lighting Control	●		
Scene Selection for Lighting		●	●
Spot lighting Effects			●
Manual Window Shades Control (Mecho Shades with edge track guides)	●	●	
Automatic Window Shades Control			●
Media Controls			
Wall Mounted Media Selection Controls and Component Patching Faceplate with Wireless Remote	●		
Instructional Podium Controls with Component Patching or Recessed Wall Media Equipment Bay with Media Touch Controls with wireless Remote		●	
Centralized Controls for all Media, Lighting & Automatic Window Shades: Instructional Podium Controls or Multiple Recessed Wall Media Equipment Bays with Multiple Wireless Remotes			●
Sound Systems			
Four Speaker Audio System with Wireless Microphone.	●		
Six Speaker Audio System, with Wireless Microphone and Transmitter with Receivers for Assitive Listening		●	
Eight Speaker Audio System and sound mixer, with Multiple Wireless Microphones, Loop-Back Speaker System and Transmitter with Receivers for Assitive Listening			●
Technology Infrastructure			
Local Area Network/ Wireless Lan Network with Internet Connection	●	●	●
Cable Television with VOIP - Voice over IP (supports conferencing & future communications)	●	●	●
Data Outlets for (8) Student	●	●	●
Proximity Security Devices for ILET Rooms		●	●
Power Receptacles for (15) Students	●	●	●
Furniture & Equipment			
Modular Furniture with Casters for Flexibility	●	●	
Specialized Furniture with Power & Data			●
Locking Cabinetry with power supply for Laptops, Remotes, etc.		●	●
Laptops for Classroom use with Cart			●