## ADOBE FLASH SYLLABUS TOPICS HORUS

DAY	CHAPTER	TOPICS	HORUS
Day 1	Introduction logging Working in Flash Drawing with Flash	Basic animation Working in the timeline	1
Day 2	Animation Review Break apart and distribute Intro to Motion Guide	<ul> <li>Motion Guide Paths Mask layers         Button Intro         Intro to scripting     </li> </ul>	1
Day 3	Working with custom colors and gradients	Setting up scenes for first project buttons and action scripting for project	1
Day 4	Design Workshop Introduction to Photoshop	using the scanner optimizing bitmap images	1
Day 5	Bouncing Ball	• timing - easing	1
Day 6	Sub selection tool	Bezier manipulations	1
Day 7	The concept of limited animation as pioneered by Hanna Barbera	Using Symbols - setting useful	1
Day 8	Anticipation - Secondary Motion	Walk Cycle	1
Day 9	Editing audio	Phonemes - Lip Syncing	1
Day 10	Flash: Environment And Tools	<ul> <li>Fundamentals</li> <li>Bitmap Vsvector graphics</li> <li>Image Vs Movie</li> </ul>	1

DAY	CHAPTER	TOPICS	HORUS
Day 11	Concepts of Frame Rate and Resolution	<ul> <li>PAL, NTSC and Film Standards</li> </ul>	1
Day 12	Exploring The Flash Interface	<ul> <li>The various import formats</li> <li>Timeline- Play head/Frames/Key Frames/ Blank frames</li> </ul>	1
Day 13	Rulers, Guides, Grids and Snappings Common Libraries	Color Swatches and Color Mixer	1
Day 14	Working with images	<ul> <li>Discussing bitmap and vector graphics</li> </ul>	1
Day 15	Converting bitmaps to vector graphics	Basic drawing and Selections	1
Day 16	Drawing with the Pen tool Creating custom line styles Selection Tools Arrow Tools and Lasso Tool	Navigation Tools - Hand and Zoom Tools	1
Day 17	Creating freeform shapes Selecting and editing shapes Using the Selection and Lasso tools	<ul><li>Transforming shapes</li><li>Copying, moving, and deleting a shape</li></ul>	1
Day 18	Color	<ul> <li>Applying color</li> <li>Using the Paint Bucket and</li> <li>Ink Bottle tools</li> <li>Using the Eyedropper and</li> <li>Brush tools</li> </ul>	1
Day 19	Text	<ul> <li>The Text tool</li> <li>Creating an extending text</li> <li>block</li> <li>Creating a fixed text block</li> <li>Text formatting</li> </ul>	1

DAY	CHAPTER	TOPICS	HORUS
		<ul><li>Changing font styles</li><li>Modifying a text block</li></ul>	
Day 20	Using the Find and Replace feature	Using the History panel	1
Day 21	Layers	<ul> <li>Layer basics</li> <li>Merging and rearranging <ul> <li>layers</li> </ul> </li> <li>Deleting a layer</li> <li>Modifying layers</li> </ul>	1
Day 22	Creating layer folders Guide layers Creating a guide layer	<ul><li>Controlling the speed of a</li><li>motion tween</li></ul>	1
Day 23	Scenes and Frame Labels	<ul><li> Creating a Scenes</li><li> Organizing Scenes</li></ul>	1
Day 24	Symbols and Instances	<ul> <li>About Symbols and Instances</li> <li>Using and managing the</li> <li>Symbol Library</li> </ul>	1
Day 25	Button Symbols Creating and editing a button symbol	• Controlling tints, brightness and transparency of instances	1
Day 26	Animation	<ul><li>Animation basics</li><li>Timeline, Frames and Key Frames</li></ul>	1
Day 27	Creating a basic frame-by- frame animation Using Onion Skin to modify an animation Using shape tweening and hinting	<ul> <li>Using motion tweening</li> <li>Using motion tweening with a guide</li> </ul>	1
Day 28	Introduction To ActionScript	Understanding Object Oriented     Programming	1

DAY	CHAPTER	TOPICS	HORUS
Day 29	Working in Expert Mode Using the Reference Panel Understanding ActionScript Syntax	Creating ActionScript Movies	1
Day 30	Adding an Action to a Key frame Adding an Action to an Object	<ul> <li>Adding an Action to a Button</li> <li>Planning Your ActionScript Movie</li> </ul>	1