**ILLUSTRATOR SYLLABUS**

Introduction

* creating a new document
* more about the document
* page tool

Selections

* selection tool
* direct selection
* group selection
* selection lassos
* selecting stray points
* magic wand selection

The Pen Tools

* pen introduction
* convert anchor point
* additional and sub anchors
* joining anchors

Layers and Grouping

* layers introduction
* organizing layers
* selecting layers
* grouping layers
* group selection
* duplicating layers
* sub-layers
* collect and flatten
* creating templates
* placing paths

The Stroke

* stroke basics
* capitals and joining
* the dashed line
* scaling strokes

Type

* the type tool
* area type tool
* path type
* vertical type tool
* block text
* rows and columns
* wrap text
* missing font
* creating outlines
* spell checking
* font attributes
* character palette
* formatting paragraphs
* type transformation

Shape Objects

* rectangle tool
* rounded rectangle tool
* ellipse tool
* polygon tool
* star tool
* flare tool
* the spaz modifier

Transformations

* scale tool
* scaling patterns
* rotation tool
* rotating a pattern
* reflect tool
* twist tool
* :sheer tool
* reshape tool
* :re-positioning art

Aligning and Distributing

* object alignment
* mouse directed movement

Line Tools

* line segment tool
* arc tool
* spiral tool
* rectangular grid tool
* polar grid tool
* spaz line tool
* moving lines

Compound Path and Clipping Mask

* clipping masks
* clipping paths

Applying Color

* color introduction
* adobe color picker
* color palette
* swatches palette
* color picker theft

The Pencil Tools

* basic pencil tool
* smooth tool
* eraser tool

The Brush Tool

* paintbrush introduction
* calligraphic brush
* art brush
* pattern brush
* loading and saving brushes

Gradients

* gradients introduction
* editing gradients
* gradient libraries

Transparency and Masking

* object opacity
* targeted transparency
* transparency clipping
* transparency masking
* knockout group
* blending modes

Enveloping and Meshes

* envelope introduction
* using the warp
* using the mesh
* utilizing the top object
* text distortions
* envelope options

Smart Guides and Rulers

* rulers introduction
* creating guides
* smart guides
* extruding text
* smart guide options
* grids
* measure and info tools

Scissor and Knife

* the scissor tool
* the knife tool

Pathfinder

* pathfinder shape modes
* using pathfinders

Liquefy

* liquefy tools
* more lignifications

Appearance and Styles

* styles introduction
* multiple strokes and fills
* converting effect to shape
* group appearance
* the text bug
* distort and transform
* offset path effect
* pathfinder effects
* rasterizing
* document rasterization
* stylize effects
* pixel effects
* warp effects
* moving and linking styles
* sticky styles
* reducing and clearing styles
* making and saving styles
* over-riding character color

Filters

* filter introduction
* creating trim marks
* pen and ink
* more lignifications

The Blend Tool

* blending introduction
* blending multiple objects

Charts and Graphs

* creating graphs
* changing the graph type
* coloring graphs
* styling type
* column designs
* value divisions
* design markers
* other line graphs

RGB and Screen Graphics

* rgb introduction
* snap to pixel
* moving snap pixel

Saving for the Web

* viewing for the web
* web prep overview
* sizing images
* saving as jpeg
* matting a jpeg
* saving as gif
* making a lossy gif
* gradients and gif
* saving as swf
* swf problems
* saving as svg
* svg effects

Slicing for the Web

* creating slices
* slice options
* optimizing slices

Image Maps

* creating image maps
* saving and previewing

Symbols and Symbol

* symbol introduction
* creating custom symbols
* building blocks
* symbol sprayer
* symbol shifter tool
* symbol scruncher
* symbol sizer
* symbol spinner
* symbol stainer
* symbol screener
* symbol styler
* saving default symbols

Image and Photoshop Integration

* placing images
* linking
* photoshop layers
* type for photoshop
* photoshop shapes

Variables Palette

* making variables
* styling variables
* automating printing
* graph variables
* changing data
* saving and loading data
* linked images
* deleting a data set

Auto Trace Feature

* auto trace
* auto trace preferences

Customizing the Keyboard

* creating your own shortcuts