

## Flash CS3: Level 2

1 Day

### Description

This ILT series course builds on the fundamentals taught in Flash CS3: Basic. Participants will learn how to create vector paths with anchor, curve, and corner points to mask layer content; create time-line effects with dynamic and static effects, animated masks, motion-guide layers, and shape and motion tweens; use ActionScript code to change a movie clip's properties; write event handler functions; use operators to change variable values; create conditional code with if blocks; convert code to functions; nest function calls; move functions into external ActionScript files; add user interface components; apply form components; write scripts to respond to user entries; learn the basics of creating dynamic content; import text and XML content; use XML class to import and manipulate XML content; use Flash Video Encoder to convert DV content to FLV; adjust FLV playback component parameters; write ActionScript to make items appear on the Stage in response to cue points.

### Prerequisites

- Flash CS3: Level 1

### Objectives

After completing this course, participants should know how to:

- ✓ Create vector paths with anchor, curve, and corner points to mask layer content.
- ✓ Create time-line effects with dynamic and static effects, animated masks, motion-guide layers, and shape and motion tweens.
- ✓ Add user interface components.
- ✓ Use XML class to import and manipulate XML content.

#### Unit 1: Vector illustration

Topic A: Vector paths  
Topic B: Editing vector paths  
Topic C: Mask layers

#### Unit 2: Advanced timeline animation

Topic A: Timeline effects  
Topic B: Animated masks  
Topic C: Motion paths  
Topic D: Shape tweens  
Topic E: Filter animation

#### Unit 3: ActionScript animation

Topic A: Programming principles  
Topic B: Continuous motion  
Topic C: Modular code

#### Unit 4: Components

Topic A: Form components  
Topic B: Component scripts  
Topic C: Component styles  
Topic D: Dynamic content basics

#### Unit 5: Video

Topic A: Video encoding  
Topic B: Video in Flash files