

DAY 1 - INTRODUCTION TO ABLETON LIVE

Introduction
The Session View
The Arrangement View
Window management
The Clips
The Tracks
The Show/Hide Section
The Master Section
The Transport Bar
The Browser
Audio vs MIDI
The Warping Concept
The Global Quantization
House Keeping

DAY 2 - MIDI AND MAKING BEATS

What is MIDI?
MIDI Sequencing
MIDI Commands
MIDI Files
Using MIDI in Ableton
Basic Controller Settings
Loading Devices
Impulse
Impulse (2)
Record Mode
The Metronome
Latency
Inputting in Real Time
Recording
Quantisation
Painting MIDI Notes
The Loop
Editing
Draw Mode
The MIDI Transformation Tools
Convert to MIDI Tools
The Quantize Grid
MIDI Routing
Grooves
Drum Rack
A few Production Tips
Push
Push Modes
The Drum Step Sequencer

DAY 3 – MUSIC THEORY

Rhythm
Melodies
Harmony

DAY 4 - AUDIO WARPING, RECORDING & EDITING

Downloadable Resources - Day 4
Audio Editing
Warping Short Audio Files
Warp Markers
Auto Warp

Cropping
Warp Modes
Rex Mode
Consolidating
Freeze and Flatten
Audio Recording
Basic Microphone Techniques
Preferences Settings
The I/O section
Input Level
Recording
Punch In/Out

DAY 5 - AUDIO EFFECTS & CONTROLLERS

MIDI controllers
Native Control Surfaces
Set Up
Troubleshooting
Controls
MIDI mapping
Ranges
MIDI channels
Third Party Plug Ins
Takeover Mode
Ableton's Audio Effects
Beat Repeat
Auto Filter
Loading and Controlling Audio Effects with Push

DAY 6 - INTRODUCTION TO THE INSTRUMENTS

Sound Theory
Analog - Subtractive Synthesis
Analog - Waveforms
The Filter
Filter Types
The Amplifier Shell
Envelope Generators
ADSR
Oscillator Envelope
Amplifier and Filter Envelope
The LFO
The Global Shell
Noise Generator
The History of Sampling
Digital Audio
Sampling Sources
Basic Sampling using Simpler
Export Audio/Video

DAY 7 - TRACK ARRANGEMENT & AUTOMATION

Arrangement on the fly
Traditional Arrangement
Navigation
Playback
Clip Manipulations
Cut, Copy, Paste, Delete, Duplicate
Automation Envelopes
Automation Envelopes (2)

Fades
Time Signature Changes

DAY 8 - MIXING TOOLS - EQ & COMPRESSION

Mixing Theory
grouping
Equalisation
Using EQ in the Mix - Separation Techniques
EQ Chart
EQ eight
Filter Types
Spectral Mixing
Cutting the Notch
Compression
Compressor
Side-Chain
General Compression Advice

DAY 9 - FINALISING THE MIX

Send Effect
Reverb
Delay
Mastering
Mastering tips
Exporting your Mix
Finishing Tracks

DAY 10 - FINAL LOOK AT LIVE'S CAPABILITIES

Key Mapping
Launch Options
Follow Actions
Clip Envelopes
Unlink
Sample Offset
Automating with Push
Creating Scenes with Push