

## Reason Advanced Training

**Duration:** 10 hours

**Software:** Reason

**Pre-requisites:** A good knowledge of the software used. It is recommended you follow the beginners training before following this course or have equivalent knowledge/experience.

### Content

#### Module 1: Installation, presentation, audio, patches, devices

- Introduction, presentation
- Definition of the Producer
- Discussion: Producer or Self-Produced?
- Reason Installation and preference
- Exercise: Load & Play
- MIDI Controllers
- Exercise: Testing MIDI Controllers
- Workshop: Choosing the right MIDI Controller
- Workshop: your knowledge of Reason.
- Exercise: Patching Devices
- Discussion: Choosing Devices
- Setting up basis for a project
- The instruments, introduction
- Sound library and file type
- Browsing patches
- Exercise: Browsing patches
- Workshop: associating file type and device
- Refills
- Song Self-Contain Settings
- Organising sounds, refills
- Workshop and discussion: Organising sounds
- Exercise: Loading patches
- Importing and exporting audio
- Audio Recording and Processing
- ReWire explanation
- Effect Plug-In Formats
- Discussion: Other Programs

## Module 2: Samplers, Pattern Sequencers

- Introduction
- Dr. REX Loop Player
- ReCycle Software Program
- Exercise: Copying a REX Loop on a Track
- Exercise: Exploring REX Files
- Exercise: Creating a custom Redrum Kit and copying REX on a track
- Redrum Pattern Sequencer
- Exercise: Composing a Redrum Pattern
- Matrix Pattern Sequencer
- Exercise: Composing a Matrix Pattern
- Pattern Shuffle
- Pattern to Track and Pattern Lane
- Discussion: Patterns Versus Tracks
- Exercise: Program a Pattern-Based Groove
- Redrum as Sampler
- Exercise: Exploring Redrum Kits
- Workshop: your knowledge of Redrum?
- NN-XT Sampler
- Exercise: Exploring NN-XT instrument
- Exercise: Velocity-Mapped Drum
- Discussion: NN-XT Versus Redrum

## Module 3: Sequencer, Rythm Section

- Introduction
- Arrange Mode
- Exercise: Working with Tracks
- Edit Mode
- Workshop: Tools, Tracks, and Lanes
- Discussion: Arrange Mode Versus Edit Mode
- Quantize
- Automation
- Where to Begin?
- Discussion: Where will you begin?
- Beat
- Bass Line
- Workshop: Matching the musical parts
- Combinator
- Exercise: Create your own instrument (Combinator)

#### Module 4: Tune, Structure and Production

- Writing a tune
- Workshop: Matching the tune to the Rhythm section
- Discussion: Melody, Sample/written, or both?
- Multitrack Recording
- Song Structures
- Exercise: Production reference song analysis
- Arrangements for changes
- Workshop: Match Song / arrangement
- Producing transitions
- Exercise: Song Structure

#### Module 5: Final Production, Mixing and Mastering

- Advanced Production
- Exercise: Begin the Final Production
- Mixing Overview
- Workshop: Put the Mix Steps in Order
- Pan, EQ, and Compression
- Discussion: Essential Mix Tools in Use
- Reverb and Aux Channels
- Automating the Mix
- Exercise: Final Production and Mix Down
- Exercise: How Does Your Mix Sound in the Real World?
- Mastering Demystified
- Processing Goals of Mastering
- Workshop: Mastering with Reason
- Exercise: Final Mix and Master
- Evaluation