

VENUE 110V: Live Sound Production I focuses on the essential skills required to operate a VENUE system in a live sound environment. This course covers system operation using both the VENUE D-Show software and a VENUE control surface.

This course is designed for live sound students and engineers who have limited experience using a VENUE system. The course requires a basic knowledge of live sound principles. Advanced students and working professionals may want to combine this course with VENUE 210V.

Topics

- The VENUE concept — The VENUE product line and design goals, differences between analog and digital console architecture, components of a VENUE system
- D-Show control software — Software functions; using the software in stand-alone mode; the D-Show user interface; system configuration; using busses; saving, loading, and transferring Show files
- Control surface overview — Differences between the D-Show, Profile, and SC48 control surfaces; input channel controls and encoders; Assignable Channel Section controls; the SC48 Flex Channel; output section controls; master and global controls
- Built-in effects processing — Dynamics processing (compressor/limiter, expander/gate, settings and presets), standard EQ processing (EQs for inputs, graphic EQs for outputs, settings and presets), signal routing through on-board processing (changing the processing order, bypassing effects with Input Direct, using multi-select)
- TDM plug-ins and VENUE — Overview of included plug-ins, installing plug-ins, plug-in rack overview, assigning and routing plug-ins, controlling and adjusting plug-in parameters, saving and loading plug-in presets
- Mixing with VENUE — Configuring busses for mixing (main bus configuration, center divergence, aux/group bus configuration); using groups; using aux busses; using mute groups; talkback, 2-track, and oscillator controls

- Matrix Mixers — Matrix mixer overview, configuring user inputs for a matrix mixer, working with matrix input channels (routing inputs, enabling input channels, copying/resetting/clearing mixes), routing and adjusting matrix outputs
- VENUE and Pro Tools LE — Overview of the VENUE-to-Pro Tools connection, interface options, recording a show to Pro Tools LE, playing back tracks from Pro Tools (supplemental playback and virtual soundcheck)

Course Length

16 to 24 course hours.

Prerequisites

- Pro Tools 101: Introduction to Pro Tools (recommended)
- Pro Tools 110: Essentials of Pro Tools (recommended)

For further info use the contact details from the Live Mix Tools website.