

BASIC QLAB FOR THEATRE SOUND

COURSE OUTLINE

WORKSHOP 1: THE QLAB UNIVERSE [4hrs]

Introduction to the basic concepts & functions of QLAB

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| QLAB Worldview | <ul style="list-style-type: none">- What QLAB can do for you- Basic navigation within QLAB |
| Setting Up QLAB | <ul style="list-style-type: none">- Getting started- Understanding the Settings page- Getting your first sound output |
| Overview 1 | <ul style="list-style-type: none">- Toolbox and toolbox organisation; setting up useful short-cut presets- Introduction to the tools available to get you started |
| Overview 2 | <ul style="list-style-type: none">- Understanding the basics of the Inspector window- Preconditioning your sounds using the Inspector- Basic audio editing in the Inspector |
| Overview 3 | <ul style="list-style-type: none">- Lists, Carts and Active Cues- Working with transparency and organisation- Edit mode & Show mode- Building your template |
| Troubleshooting | <ul style="list-style-type: none">- Basic troubleshooting for QLAB |

WORKSHOP 2: BASIC PROGRAMMING ON QLAB [4hrs]

Learning how to use the tools in QLAB to construct sound cues

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| Programming 1 | <ul style="list-style-type: none">- Building cues in QLAB using basic tools- Working with short-cut keys in programming- Load, Play, Stop, Pause, Wait: Do I need them?- Working with the Fade tool- Working with Groups |
| Programming 2 | <ul style="list-style-type: none">- Making use of time: Pre Wait VS. Post Wait- Concept of time in QLAB- Programming follow-on cues- Hot keys and their usage |
| Programming 3 | <ul style="list-style-type: none">- Arm & Disarm- Memo & Text- Understanding the logic and making sense of your sounds- Footprint & Signature in programming- Sharing of good practices |
| Troubleshooting | <ul style="list-style-type: none">- Basic troubleshooting for broken cues |

WORKSHOP 3: BASIC PLOTTING ON QLAB [4hrs]

Learning the basics of creating a listening experience using QLAB

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| Plotting | <ul style="list-style-type: none">- The importance of plotting levels for a healthy output- Basic plotting of cues on QLAB- Relative Plot VS. Spatial plot- Creating the right listening experience- Consistency and sensibility- Bundling your workspace- Sharing of good practices |
| Execution 1 | <ul style="list-style-type: none">- Brief introduction to basic sound system and signal flow- Priming your laptop for sound- Working with an audio interface- Working with short-cut keys on the fly- Stop, pause & unpause, Scrubbing to a particular point in time- Basic troubleshooting |

WORKSHOP 4: TRANSLATION FROM CONCEPT TO SPACE [4hrs]

Sound operation using QLAB

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| Execution 2 | <ul style="list-style-type: none">- Does the sound operation matter?- Working with personnel and creating the right mindset- Basic skills in execution of sound cues- Good practices and the importance of being one step ahead |
| Presentation & Review | <ul style="list-style-type: none">- Programming Assignment Presentation & Review |
| Conclusion | <ul style="list-style-type: none">- Course re-cap, round-up & feedback session |