

*Save £200+ with our Fundamentals bundle. Price includes BOTH PT101 + PT110 books. Plus Pro Tools session template and follow-up mentorship session free of charge.*

## OVERVIEW

The *Pro Tools Fundamentals I (PT101)* course introduces fundamental Pro Tools concepts and principles, covering everything an individual needs to know to complete a basic Pro Tools project, from initial setup to final mixdown.

Students also learn to build sessions that include multi-track recordings of live audio, MIDI sequences and virtual instruments. Hands-on exercises and projects introduce essential techniques for creating sessions, recording and importing audio and MIDI, editing session media, navigating sessions and arranging media on tracks, and using basic processing and mixing techniques to finalize a production. Included with the course material is a download of media files and Pro Tools sessions to accompany the exercises and projects in the text.

Together with the second course in the series, *Pro Tools Fundamentals II (PT110)*, this course provides the foundation training required to prepare for the *Avid Certified | Pro Tools Specialist* certification exam.

## PREREQUISITES

- No experience with Avid Pro Tools software is required
- A working knowledge of Windows or Macintosh or operating systems
- Basic audio recording and DAW knowledge, such as a familiarity with microphones, understanding of basic audio and MIDI recording techniques, knowledge of basic multi-track mixing concepts (such as setting levels and panning), and familiarity with digital audio equipment such as MIDI controllers and audio interfaces

# LEARNING OBJECTIVES

At the end of this course you will be able to:

- Create a Pro Tools session document or cloud-enabled project with appropriate parameter settings
- Accomplish common audio production tasks
- Employ navigation and editing skills in a multi-track Pro Tools document
- Incorporate proper recording and mixing techniques for audio and MIDI files in the Pro Tools environment
- Analyze and interpret session file structures
- Recognize and navigate the user interface and tool set

## OVERVIEW

The *Pro Tools Fundamentals II (PT110)* course expands upon the basic principles taught in the *Pro Tools Fundamentals I (PT101)* course and introduces the core concepts and techniques students need to competently operate a Pro Tools system running mid-sized sessions.

Students learn to build sessions designed for commercial purposes and improve the results of their recording, editing, and mixing efforts. The hands-on exercises provide experience setting up sessions, importing media, working with digital video, spotting sound effects, using loop recording and MIDI Merge techniques, working with virtual instruments, warping with Elastic Audio, applying Real-Time Properties, creating clip loops, applying signal processing, using automation, and using submixes and track groups to simplify a final mix.

Together with the first course in the series, *Pro Tools Fundamentals (PT101)*, this course provides the training required to prepare for the *Avid Certified | Pro Tools Specialist* certification exam.

## PREREQUISITES

- Completion of the *Pro Tools Fundamentals I (PT101)* course, or equivalent experience
- Ability to create sessions, select appropriate session parameters, record audio and MIDI, use Edit modes and tools effectively, set Grid and Nudge values, create and recall memory locations, navigate tracks and media, create Edit selections using a variety of common techniques, use plugins for signal processing and virtual instruments, create a basic mix, and use basic automation techniques

## LEARNING OBJECTIVES

At the end of this course you will be able to:

- Manage large track counts and multiple channels of simultaneous inputs and outputs
- Create appropriate Pro Tools software and hardware settings
- Select appropriate settings in the Playback Engine dialog
- Set up and modify input/output (I/O) settings
- Assess and integrate virtual instruments and specialized plugins for specific music and
- Utilize advanced recording techniques to capture multiple record takes in succession
- Analyze Elastic Audio processors and methods to select appropriate options
- Utilize Elastic Audio techniques MIDI Real-Time Properties to achieve desired tempo and/or rhythmic effects and outcomes
- Apply clip-based editing techniques to audio and MIDI tracks
- Incorporate automated mixing techniques into a Pro Tools workflow for selective during a session post-production tasks automation
- Be ready to sit the associated certification exam

