

# MERCURY AUDIO PROGRAM

Weekly Audio Program beginning Saturday, May 31, 2025 (Deadline to register - Friday, May 23, 2025)



# Timeless Recording Studio Workshop Curriculum

## Month 1: Audio Science & Recording

### Week 1: The Science of Audio

- Fundamentals of Sound
- Environmental Sound Behavior
- Acoustics
- Standing Sound Waves Reflection Absorption

# Week 2: Microphones

- Microphone Diversity: Dynamic, Condenser
  & Ribbon
- Polar Patterns

### Week 3: Pro Tools & Signal Chain

- Introduction to Pro Tools
- Signal Chain Basics (mic to pro tools transition)
- Tracking Audio
- Basic Pro Tools Alternatives

## Week 4: Demonstration

Live session recording



# Timeless Recording Studio Workshop Curriculum - Cont'd

# Month 2: Audio Mixing Fundamentals

### Week 1: EQ & Compression

- Introduction to Equalization
- Equalization Utilization
- Introduction to Compression Utilization
- Compressions Manipulations

# Week 2: Audio Effects

- Introduction to Reverb
- Introduction to Delay
- Introduction to Modulation
- Introduction to Chorus

# Week 3: Signal Chain & Outboard Gear vs Plugins & Mastering

- Signal Chain Advance: How to Use AUX & Busses
- How to Use Outboard Gear
- Identifying Outboard Gear vs Plugins
- Mixing & Mastering Differentiation
- Mastering Basics

### Week 4: Demonstration

• Live Track Mixing



# Timeless Recording Studio Workshop Curriculum - Cont'd

## Month 3: Audio Content & Project

### Week 1: Group Project Team Formation (Final)

- Real-world Application of Audio
- Skills Project Option Review
- Group Project Member Selection

## Week 2: Final Project

• Group Project Continuation

# Week 3: Final Project

• Finalize Group Project

# Week 4: Final Project (Completion)

• Final Project Class Presentation





# TIMELESS RECORDING STUDIO PRESENTS

# 2025 MERCURY AUDIO PROGRAM

Visit www.timelessrecordingstudio.com/mercury to get started!

The deadline to apply is Friday, May 23, 2025

CLASSES BEGIN MAY 31, 2025



