

# **Marching Band Audio**

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## Marching Band Audio

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Sound reinforcement has quickly become a necessity for marching band; however, there is very little audio training available for outdoor field-specific needs. PreSonus has partnered with Audio-Technica and the Blue Devils Drum and Bugle Corps to provide a comprehensive training for music educators on field audio. This session will provide a need-to-know explanation of field audio techniques as well as access to free tutorials.

#### 1. Blue Devils System

- Collaboration
- Training
- Downloadable presets
- Components and bid sheet

#### 2. Microphones

- Dynamic
- Condenser
- Patterns

#### 3. StudioLive Mixer and Loudspeakers

- Professional quality sound
- Easy-to-use digital console control with wireless control
- Multitrack record
- Active speakers

#### 4. Field Audio Basics

- Signal path
- Avoiding feedback
- Dynamics processing

#### 5. Show Concept

- How do audio and visual support each other?
- How do audio cues create/support impact points and transitions?
- Think about logistics!

#### 6. Drill Design

- Where are the soloist/small group mics?
- Wireless
- Where is the audience supposed to look?

Tutorials available at: musiced.presonus.com/fieldaudio

