

“What is AB Tech?”

AB Tech, a sub-committee of the Carnegie Mellon University Activities Board, is the student organization charged with handling the technical production aspects of all Activities Board sponsored events. In addition, the Committee provides professional-level sound engineering and lighting production at heavily subsidized rates to the Carnegie Mellon community. We work behind the scenes at everyone’s favorite events. Set up sound and lighting equipment. Mix bands. Stage crew. Earn the **BOOTIE CALL SEAL OF APPROVAL™**. Awe the audience with your magic. Yadda, yadda, yadda.

“Did somebody say Magic 🧙♂️ 🌲 🌀 ?”

No, not that pathetic card game - but we sure can make magic. A dance in CFA? Yeah, we can light it. Kill every circuit in the building. Bring in our own instruments and illuminate the main hall in glorious primaries. You did lighting in high school? Bastard Amber? Surprise Pink? Not for no rave, my friend. We’re talking about ambient & trip-hop. You’ll need to go through our crates of gels. Damn, that looks friggin’ slick. Climb the walls. Climb the truss. Fly, if you’ve got the skills. Just get the angle. Does it look good? Aw, yeah.

“But I want to do sound!”

Hah! You wanna work on sound? During a good show, you can

hear us all the way from Chatham College in Shadyside to Pitt in Oakland, and everywhere in between. Here’s a **PARTIAL** summary of our toys:

Front of House

4-way stereo configuration (EAW KF600, SB528) with active crossover (EAW MX800) capable of 28Hz-17kHz -3dB, +1dB A-weighted. High-quality professional power amplification (20,000W of Crown MacroTech) capable of providing power levels exceeding 115 dBA SPL at the rear of most popular CMU venues.

- 32x8x2 TAC Scorpion FOH console (1 6x4x2 Soundtracs console also available)
- Dual BSS 31-band EQ and compressors for system equalization
- 2 digital reverbs (Yamaha SPX-990, Lexicon Alex)
- 1 digital delay (Lexicon PCM-42)
- 4 gates (dbx 363)
- 6 compressors (dbx 166, Drawmer, Alesis)
- 4 15-band equalizers (Rane ME-15)
- 1 Real-Time Analyzer /w Pink Noise (AudioControl Industrial)
- 2 CD Players
- Dual cassette deck
- DAT recorder

Know what that all is? Yeah, right. But you’ll learn, just as the rest of us did.

“Tréz cool.”

Did I mention we hung out with the Bosstones before their gig? Almost smacked Norm McDonald in the head with a Frisbee? There are lots of stories to share. Sign our sheet, or email abtech@andrew.cmu.edu. You won’t regret it.

[from the AB Tech aptitude test]

1. What useful skills do you have that are applicable to Tech?
 - a. I have a knowledge of lighting.
 - b. I have a knowledge of sound.
 - c. I have a desire to learn about either.
 - d. I have a desire to lift heavy things.
 - e. I have any of the above.
 - f. Fuck you, I'm joining Scotch'n'Soda.

