2024 LEARN IT, BUILD IT, FIX IT BOOT CAMP CLASS

LEARN: VACUUM TUBE AUDIO

BUILD an AMPLIFIER KIT

TEST & EVALUATE YOUR AMPLIFIER

Sunday 4/14 – Tuesday 4/16 9AM-6PM daily  Bloomfield, NY

Electrical Safety

- Introduction to sound & waveforms: audio amplification & music
- Basic electricity & electronics
- Multi-channel sound – stereo and beyond
- Passive & active circuit elements: active circuit element - the vacuum tube
- Vacuum tubes in amplifiers: classes of operation & distortion
- Speaker systems types & how they work
- Test and measurement equipment
- Basic electronics construction tools and techniques

HANDS ON

- Soldering equipment and how to solder like a pro
- In-class help & guidance from electronics pros
- Final testing and alignment

Cost: $270 covers all three days and includes a guided evening tour of the Antique Wireless Museum along with a one-year museum membership. Student should purchase and bring to class the tube stereo amplifier kit of their choice, soldering equipment and tools. Sessions will be held at the AWA Museum at 6925 Route 5 Bloomfield, NY. Lodging will be the responsibility of the student.

Questions can be emailed to LIBIFI@AntiqueWireless.org

To register: www.antiquewireless.org/homepage/learn-build-fix-classes/