UIUC PHYSICS 406 REFERENCE BOOKS

TECHNICAL: ACOUSTICS
12. The Feynman Lectures on Physics, Volume I, Richard P. Feynman, Robert B. Leighton, Matthew Sands, Addison-Wesley Publishing Company, U.S.A., 1963. See especially Chapters: 21 (Harmonic Oscillator), 22 (Algebra), 23 (Resonance), 24 (Transients), 25 (Linear Systems), 47 (Sound), 48 (Beats), 49 (Modes), and 50 (Harmonics).

TECHNICAL: ELECTRONICS

TECHNICAL: VACUUM TUBES


10. **RCA Tube Manual**,


**TECHNICAL: TRANSFORMERS**


3. **Transformers and Tubes in Power Amplifiers**, Menno vander Veen,

**TECHNICAL: GUITARS**


**TECHNICAL: TUBE AMPLIFIERS**


TECHNICAL: LOUDSPEAKERS
1. Introduction to Loudspeaker Design, John L. Murphy,
2. The Loudspeaker Design Cookbook, 5th Edition, Vance Dickason,
3. Loudspeaker Recipes, Book 1, Vance Dickason,

HISTORY: ELECTRIC GUITARS

Professor Steven Errede, Department of Physics, University of Illinois at Urbana-Champaign, IL, 2000-15.

HISTORY: TUBE AMPLIFIERS
8. Tweed Technical Characteristics, Mojo Musical Supply, Napa, California, U.S.A.