

21M.380 · MUSIC AND TECHNOLOGY
RECORDING TECHNIQUES & AUDIO PRODUCTION

READING ASSIGNMENT 5 (RD05)
CABLES, CONNECTIONS & PATCHBAYS

DUE: WEDNESDAY, SEPTEMBER 28, 2016, 9:30AM
SUBMIT TO: MIT LEARNING MODULES ▶ ASSIGNMENTS
0.5% OF TOTAL GRADE

1 Materials to study

Rumsey, Francis and Tim McCormick (2009). "Lines and interconnections." In: *Sound and Recording. An Introduction*. 6th ed. Focal Press. Chap. 12, pp. 353–79. MIT LIBRARY: 002147704. Available at: MIT Learning Modules ▶ Materials.

2 Questions to respond to

1. What is the advantage of a *balanced line* over an *unbalanced line*?
2. What is the purpose of a *DI box*?
3. Which kinds of *normaling* are there in audio patchbays? What is their purpose? How are they different? Do a bit of research online to get a better idea. Normaling is a less abstract concept than it may seem at first sight.

3 Guidelines

- Your answers need not be very extensive (a short paragraph per question is enough), but they should demonstrate that you have actually read the article and understood its main points.
- Be concise and pay attention to form, grammar, and spelling.

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