21M.380 · MUSIC AND TECHNOLOGY
Recording Techniques & Audio Production

READING ASSIGNMENT 6 (rdo6)
Filters & eqs

DUE: Monday, October 3, 2016, 9:30am
SUBMIT TO: MIT LEARNING MODULES › ASSIGNMENTS
0.5% OF TOTAL GRADE

1 Materials to study


2 Questions to respond to

1. What is equalizing, and how does it relate to the psychoacoustic concept of masking that we have learned about earlier in the course?

2. What is meant by the term high-pass filter that Mike Senior mentions. By contrast, what are low-pass and bandpass filters?

3. Mike Senior discusses the following filter types: shelving, peak, notch. How are they different from each other?

4. What is the relationship between individual filters and a full eq (like you will find it in the channel strips of your DAW)? You might have to do some research beyond this article for the answer.

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.