

Professor Calle

E-mail: ecalle@mdc.edu

www.DrCalle.com

MUM 2600

Final Exam review terms

1. Decibel
2. Frequency
3. Amplitude
4. Envelope
5. SPL
6. Compression (as related to the physics of sound)
7. Rarefaction
8. Panning
9. Hertz
10. Cycle
11. Period
12. Range of human hearing
13. Number of inputs on an M-Box?
14. Number of inputs on a Digi002?
15. What is a microphone?
16. What is the purpose of the patchbay?
17. Where is the mixing console and monitors located in a recording studio?
18. At what angle is the tracking room glass built?
19. Neumann U-87 is what type of mic?
20. +48 volts?
21. Rode NT-1000 is what type of mic?
22. Shure SM-57 is what type of mic?
23. Royer Labs is known for manufacturing what type of mic?
24. Heart
25. Circle
26. Figure-8
27. Supercardioid
28. Hypercardioid
29. Hemispheric
30. Proximity effect
31. EQ
32. Hi-pass & low-pass filters
33. Hi shelf
34. Low shelf
35. What is the purpose of bias and when was it first utilized?
36. What is the size, in inches, of multi-track recording tape?
37. Peak

Professor Calle's MUM 2600 - Final review – continued

38. Compressor (related to the Digidesign RTAS Compressor)

- Threshold
- Ratio
- Attack
- Release
- Knee

39. Limiter

40. Expander

41. Gate

- Threshold
- Attack
- Range
- Hold

EXAM time: Wednesday, Dec. 15th, 1:25 PM to 2:55 PM.

Test will be multiple-choice. You may use all notes and textbook for the final. I will not supply any notes the day of the exam.

All projects are due, in CD audio format at the beginning of the final exam meeting. Any late projects or projects in a format other than an audio CD will not be accepted and will receive a zero grade. I will grade your final exams on the spot and provide a final grade for you as you leave.

Thank you,
Professor Calle