

DESMA 162: Introduction to Sound, Recording, and Audio Design Techniques
UCLA - Design Media Arts
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Recording Technology Lecture - Important Concepts

- Analogy
- Analog Recording
 - how it works
 - Types
 - Characteristics
 - Signal Path - from a recording to our ears
- Digital Recording
 - how it works
 - AD Converter
 - DA Converter
 - Sample Rate
 - Bit Depth (Bit Rate)
 - Dynamic Range
 - a. in relationship to bit depth
 - b. human hearing
 - Characteristics