

AUDIO 260 - AUDIO PORTFOLIO

COURSE LEARNING OUTCOMES (CLOs)

1. Assemble a professional audio portfolio for presentation to prospective employers.
2. Assess portfolio, identify strengths and weaknesses, and undertake revisions.
3. Create a professional presentation for delivery of portfolio (i.e. CD jacket and/or website).

COURSE OUTLINE

- I. Portfolio Project Pre-Planning
 - A. Ideas for recording projects submitted to instructor for approval
 - B. Pre-Production plans are evaluated and revised based on instructor feedback.
- II. Overview of Audio Mastering
 - A. History of mastering technology
 1. Vinyl
 2. Analog tape formats
 3. Digital formats
 - B. EQ adjustments
 1. Subtractive techniques
 2. Additive techniques
 - C. Dynamics processing
 1. Compression/ Limiting
 2. Normalizing
 - D. The song sequence
 1. Cross-fades
 2. P and Q codes
 - E. Delivery Formats
 1. CD replication
 2. DVD authoring
 3. Compressed audio file formats
- III. Portfolio Assessment
 - A. Self-Assessment
 - B. Critical Listening
 1. Choosing the best mix
 2. Comparison with professional listening examples
- IV. Revisions
 - A. Re-mixing
 - B. Apply mastering techniques
- V. Presentation/ Delivery
 - A. Cover Art - Creating the CD jacket/ label
 - B. Web Delivery Formats
 1. Codecs
 2. Multimedia formats