

Course Title: Digital Audio Production 2 **(EDITS)****Course Number:** 8772320

NGSSS Benchmark	Content Focus	Number of Questions	Suggested Cognitive Complexity (per CPALMS)
Reporting Category 1:			
15.01	Assess the audio technology needs of a music production	5	2 level 1 1 level 2 2 level 3
15.02	Evaluate available audio resources	5 6	2 level 1 2 level 2 2 level 3
16.04	Demonstrate basic understanding of audio signal flow in an analog or digital chain	5	2 level 1 2 level 2 1 level 3
<i>Reporting Category Total</i>		15 16	
Reporting Category 2:			
TH.912.O.1.3:	Execute the responsibilities of director, designer, manager, technician, or performer by applying standard theatrical conventions.	5	1 level 1 3 level 2 1 level 3
TH.912.S.2.2:	Apply technical knowledge of safety procedures and demonstrate safe operation of theatre equipment, tools, and raw materials. Remarks/Examples: Operation Rail, lighting console, follow spots e.g., tools, ladders, paint, sewing machines, dyes, cosmetics	5 6	2 level 1 3 level 2 2 level 3
TH.912.F.3.3:	Exhibit independence, discipline, and commitment to the theatre process when working on assigned projects and productions.	5 2	1 level 1 1 level 2 1 level 3
<i>Reporting Category Total</i>		15 13	
Reporting Category 3:			
TH.912.H.2.5:	Apply knowledge of dramatic genres and historical periods to shape the work of performers, directors, and designers.	2	1 level 1 1 level 2
VA.912.S.3.7:	Use and maintain tools and equipment to facilitate the creative process. No Written Items	3	1 level 1 1 level 2
TH.912.C.1.4:	Research and define the physical/visual elements necessary to create theatrical reality for a specific historical and/or geographical play.	2	1 level 1 1 level 2
<i>Reporting Category Total</i>		7 4	

Overall Percentage for Written Test: 30%Overall Percentage for Performance Tasks: 70%

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Overall Percentage for Performance Tasks: ____70%____

Performance Task #1	Set up a live sound reinforcement system using knowledge of signal flow
Weighting Percent for this Task	70%
Standard	16.04 Demonstrate basic understanding of audio signal flow in an analog or digital chain
Exemplar (If applicable)	
Additional Information	Students will perform all tasks necessary to complete signal flow in a live sound situation
Suggested Assessment Team	Jack Neiberlein, Bruce Brady

Rubric:

90-100 complete all steps successfully with no assistance	Hands on process should include starting with a signal, mic or audio source, into the mixing board, out to the equalization input, out to the amplifier input, out to the speaker input. The end result sound be sound coming from the speakers
80- 90	Complete all of the above steps with minimal mistakes, difficulty with vocabulary- 2 or less
70- 80	Complete all of the above steps with some mistakes, vocabulary difficulty and error in order of steps- 3 or less
60-70	Complete all of the above steps with mistakes, vocabulary difficulty, step errors - 4 or less
59 and below	Cannot begin the steps, not familiar with vocabulary, cannot follow one step to the next to complete the process