

Course Title: Digital Audio Production 1			
Course Number: 8772310			
NGSSS Benchmark	Content Focus	Number of Questions	Suggested Cognitive Complexity <i>(per CPALMS)</i>
<i>Reporting Category 1:</i>			
02.0	Demonstrate an ability to operate an audio console	5	2 level 1 1 level 2 2 level 3
02.06	Demonstrate knowledge of audio console signal flow	5	2 level 1 1 level 2 2 level 3
06.01	State the characteristics of various microphones and demonstrate the ability to use them	5	2 level 1 2 level 2 1 level 3
<i>Reporting Category Total</i>		15	
<i>Reporting Category 2:</i>			
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	1 level 1 3 level 2 1 level 3
TH.912.F.3.3:	Exhibit independence, discipline, and commitment to the theatre process when working on assigned projects and productions.	5	1 level 1 3 level 2 1 level 3
<i>Reporting Category Total</i>		15	
<i>Reporting Category 3:</i>			
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.	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	

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	Perform basic operation of audio mixing console
Weighting Percent for this Task	70%
Standard	02.0 Demonstrate an ability to operate an audio console
Exemplar (If applicable)	
Additional Information	Students will perform all tasks necessary to mix a live performance including gain structure and signal routing
Suggested Assessment Team	Jack Neiberlein, Bruce Brady

Rubric:

90-100 complete all steps successfully with no assistance	Hands on process should include, setting main outputs to unity, sending signal to the mix speakers, sending signal to the center speaker, pan the signal from left to right, mute the signal, send the signal to an auxiliary in pre-fade, send the signal to an auxiliary in post fade, adjust the equalization as instructed, add gain to the signal, identify the low cut high pass filter, point to Phantom power button and identify what kind of mics need phantom power (condensers)
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