

**Music Audio Production 3 & 4**  
**Scope & Sequence: Year 2**

Semester 1		Semester 2	
Quarter 1	Quarter 2	Quarter 3	Quarter 4
<p>Technical Standards: 1.9, 1.11, 3.0-3.4, 12.3 Professional Standards: 1.0-7.0</p> <p><u>Unit 1</u> <b>Roles of the Performer/ Pre-Production Planning/Industry Safety Review</b></p> <ul style="list-style-type: none"> <li>Classroom procedures and safety.</li> <li>Familiarize students to the style of mariachi music and introduce all key elements to staging a live performance.</li> </ul> <p>Technical Standards: 7.0-7.9, 3.0-3.4 Professional Standards: 1.0-7.0</p> <p><u>Unit 2</u> <b>Music Theory Review (Bilingual)</b></p> <ul style="list-style-type: none"> <li>Review key concepts of music theory notation in both English and Spanish industry standards.</li> <li>Identify the importance of scales and articulations and their application to their instrument.</li> <li>Review score reading and its application to the engineer in the studio.</li> <li>Apply knowledge to improvisation in performance and to listening papers.</li> </ul>	<p>Technical Standards: 1.9, 1.11, 3.0- 3.4, 12.3, 11.0-11.4 Professional Standards: 1.0-7.0</p> <p><u>Unit 5</u> <b>Stage Performance and Interpretation</b></p> <ul style="list-style-type: none"> <li>Understand the meaning behind composer’s expression in lyrics and to incorporate gestures with emotion to interpret lyrics.</li> <li>Translate lyrics from Spanish to English for understanding (this unit is focused on ELL students).</li> <li>Proper use of stage movements in a performance.</li> <li>Planning for winter concert production.</li> </ul> <p>Technical Standards: 1.1, 1.2, 1.4, 1.11, 7.0-7.9, 11.0-11.4, 12.1-12.2, 12.4, 12.5 Professional Standards: 1.0-7.0</p> <p><u>Unit 6</u> <b>Lighting and Stage Production</b></p> <ul style="list-style-type: none"> <li>Key elements to staging a live performance in front of a live audience.</li> <li>Lighting production software and hardware.</li> </ul> <p>Technical Standards: 1.0, 1.2, 1.4, 1.11, 3.0-3.4 Professional Standards: 1.0-7.0</p>	<p>Technical Standards: 1.0, 1.2, 7.0-11.0 Professional Standards: 1.0-7.0</p> <p><u>Unit 10</u> <b>Pre/Postproduction of Audio Recording</b></p> <ul style="list-style-type: none"> <li>Pro Tools</li> <li>Audio Cables and Microphones</li> <li>Session Set-up.</li> <li>Editing.</li> <li>Plug-Ins.</li> <li>Pro audio recording review.</li> </ul> <p>Technical Standards: 8-10-8.11, 6.1-6.4,7.0-7.9, 5.5-5.8 Professional Standards: 1.0-7.0</p> <p><u>Unit 11</u> <b>Pre-Production Project</b></p> <ul style="list-style-type: none"> <li>Plan an audio production for class performing ensemble.</li> <li>Use proper studio management skills.</li> <li>Cooperate and collaborate as a group to meet production deadlines.</li> </ul> <p>Technical Standards: 8-10-8.11, 6.1-6.4,7.0-7.9, 5.5-5.8 Professional Standards: 1.0-7.0</p> <p><u>Unit 12</u> <b>Pro Tools Session Set-Up Review</b></p> <ul style="list-style-type: none"> <li>Session set-up.</li> </ul>	<p>Technical Standards: 5.1-5.8, 6.1-6.4, 11.0-11.4, 8.10-8.11, 7.1-7.9, 12.4 Professional Standards: 1.0-7.0</p> <p><u>Unit 14</u> <b>Bouncing Audio Tracks &amp; Audio Busing</b></p> <ul style="list-style-type: none"> <li>Group and bounce audio tracks in preparation for writing automation dynamics.</li> </ul> <p>Technical Standards: 8.1-8.11, 6.1-6.4, 7.0-7.9, 5. 1- 5.8 Professional Standards: 1.0-7.0</p> <p><u>Unit 15</u> <b>Post-Production Mixing and Mastering</b></p> <ul style="list-style-type: none"> <li>Art of mixing a production.</li> <li>Pan instrument placement.</li> <li>Operate mastering software.</li> <li>Importance of normalization.</li> <li>Produce and burn a red book copy of production.</li> </ul> <p>Technical Standards: 1.1, 1.2, 1.4 1.11, 3.0-3.4, 12.3 Professional Standards: 1.0-7.0</p> <p><u>Unit 16</u> <b>Pre and Postproduction Semester Assessment</b></p> <ul style="list-style-type: none"> <li>Marketing skills needed for music audio production.</li> <li>Plan CD release production.</li> </ul>

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<p>Technical Standards: 1.9, 1.11, 3.0-3.4, 12.3 Professional Standards: 1.0-7.0</p> <p><u>Unit 3</u> <b>Scales and Chord Building (Music Theory)</b></p> <ul style="list-style-type: none"> <li>• Harmony</li> <li>• Common scales and inversions used in the style of mariachi music through sheet music repertoire.</li> <li>• Understand inversion distance.</li> <li>• Invert parts when elements of an ensemble are missing.</li> <li>• Create chords and incorporate substitution chords for smooth performance and improvisation in the recording studio.</li> </ul> <p>Technical Standards: 1.9, 1.11, 3.0-3.4, 12.3, 11.0-11.4 Professional Standards: 1.0-7.0</p> <p><u>Unit 4</u> <b>Improvisation</b></p> <ul style="list-style-type: none"> <li>• Improvise by learning a song they never heard of with given communication verbally using solfège and non-verbal hand gestures used in industry work environment.</li> </ul>	<p><u>Unit 7</u> <b>CTSO Club Organization</b></p> <ul style="list-style-type: none"> <li>• Parliamentary procedure.</li> <li>• Voting process and all parts of club hierarchy.</li> </ul> <p>*JTED Officer Training (TBA)</p> <p>Technical Standards: 2.7 Professional Standards: 1.0-7.0</p> <p><u>Unit 8</u> <b>Intellectual Property Law Rights Management</b></p> <ul style="list-style-type: none"> <li>• Laws related to copyrights.</li> </ul> <p>Technical Standards: 7.1-7.9 Professional Standards: 1.0-7.0</p> <p><u>Unit 9</u> <b>Production/Assessment</b></p> <ul style="list-style-type: none"> <li>• Winter concert production.</li> <li>• Technical knowledge and employability skills.</li> </ul>	<ul style="list-style-type: none"> <li>• Set-up and initiate a recording session for production.</li> <li>• Proper studio management skills.</li> <li>• Cooperate and collaborate as a group to meet production deadlines.</li> </ul> <p>Technical Standards: 8.1-.8.11, 6.1-6.4, 7.1-7.9, 5.1-5.8 Professional Standards: 1.0-7.0</p> <p><u>Unit 13</u> <b>Editing Through Pro Tools</b></p> <ul style="list-style-type: none"> <li>• Edit and manipulate sound waves to prepare for postproduction.</li> <li>• Pro tools rules and grids in editing.</li> <li>• Copy and paste ornaments and loop rhythms when necessary.</li> </ul> <p><b>*Technical Skills Assessment</b> <b>Industry Certification Testing</b></p>	<ul style="list-style-type: none"> <li>• Incorporate AZ Capstone Project and collaborate with Fine arts department.</li> <li>• Plan dress rehearsal itineraries for collaborating ensembles.</li> <li>• Practice skills to create a stage itinerary.</li> <li>• Stage management and respecting the use of concert halls and auditoriums.</li> </ul> <p>Semester assessment and end of year capstone concert production for Arizona Fine Arts/CTE Seal.</p>