Music Theory and Composition
Grade: 11 &12

Benchmark Code – Subject: Music Theory I = MT

MUS 622 Music Theory and Composition

> 1 credit
> 5 days a week, 1 year
> Taught in English

This is *an elective course for 11th and 12th grade students* in the Mexican and US diploma program. Music Theory and Composition class offers instruction in musicianship skills essential for the music student. The class objectives are to provide complete and thorough training in all basic musicianship skills in performing understanding the role of each element of a band. Students will be able to work in a collaborative way exploring new ways to arrange music for the purpose of the class.

> Textbook: NONE
> Prerequisite: MUS 300

Strand 1 = Basic Music Elements

Strand 2 = Aural Exercises

Strand 3 = Technology Applied to Music

Strand 4 = Performances

Code: Subject.Grade.Strand#.Standard#.Benchmark#.

Example: MT.11/12.1.2.3 – Music Theory and Composition, Eleventh/Twelfth Grades, Strand 1, Standard 2, Benchmark 3

Strand 1: Basic Music Elements

Standard 1: Introduction to Solfeo

Benchmark Code	Benchmark
MT.11/12.1.1.1	The student will identify the differences between the treble, bass, and C clef.
MT.11/12.1.1.2	The student will interpret the whole note as a unit and its fractions.
MT.11/12.1.1.3	The student will recognize the difference between a /4, /2, and a /8 time signature.
MT.11/12.1.1.4	The student will read a staff combing clefs.
MT.11/12.1.1.5	The student will read a staff with different time signatures.
MT.11/12.1.1.6	The student will sing harmonic and melodic intervals.

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Standard 2: Introduction to Traditional Harmony. The student identifies the basic elements of traditional harmony.	
Benchmark Code	Benchmark
MT.11/12.1.2.1	The student will build diatonic scales based on the formula (TTstTTTst).
MT.11/12.1.2.2	The student will recognize the 3 minor scales: natural, melodic, and harmonic.
MT.11/12.1.2.3	The student will build a triad.
MT.11/12.1.2.4	The student will apply the Circle of Fifths to major scales and key tones.
MT.11/12.1.2.5	The student will recognize the importance of the tetra chord.
MT.11/12.1.2.6	The student will identify the minor relative of a major key tone.
MT.11/12.1.2.7	The student will identify the grades of a scale and its names (building triads from each grade: major, minor, and diminished).
MT.11/12.1.2.8	The student will recognize the importance of the principal grades of a scale (I, IV, V).
MT.11/12.1.2.9	The student will list the rules to harmonize major grades.
MT.11/12.1.2.10	The student will identify the 6 and 6/4 inversion and make chord progressions with them.
MT.11/12.1.2.11	The student will build V7 chords and their inversions (6/5, 4/3, and 2).
MT.11/12.1.2.12	The student will explain the uses of the 9 chord and its inversions.
MT.11/12.1.2.13	The student will identify the 6 and 13 chords and its inversions.
MT.11/12.1.2.14	The student will build chord progressions with all the learned chords.
MT.11/12.1.2.15	The student will recognize the 8 non chord tones.
MT.11/12.1.2.16	The student will apply the chord substitution (I-vi, ii-IV, and iii-V).

Strand 2: Aural Exercises

Standard 1: Aural Training. The student takes aural directions.	
Benchmark Code	Benchmark
MT.11/12.2.1.1	The student will take aural directions on harmonic and melodic intervals up to octaves.
MT.11/12.2.1.2	The student will identify the direction of the melodic intervals.
MT.11/12.2.1.3	The student will listen and write the notes that correspond to the melodic and harmonic intervals.
MT.11/12.2.1.4	The student will take dictations of grade progressions (major and minor).
MT.11/12.2.1.5	The student will identify major, minor, augmented and diminished chords.
MT.11/12.2.1.6	The student will listen and write melodic lines with and without metric.

MT.11/12.2.1.7	The student will listen and write rhythmic lines in different time signatures.

Strand 3: Technology Applied to Music

Standard 1: Software/Composition. The student knows how to use software to write music.

Benchmark Code	Benchmark
MT.11/12.3.1.1	The student will use specific software such as MusEscroe, Cakewalk, and Finale for writing music.

Standard 2: Software/Composition. The student knows how to use software to write his/her composition.

Benchmark Code	Benchmark
MT.11/12.3.2.1	The student will create a melody (at least 16 bars, Part A).
MT.11/12.3.2.2	The student will harmonize his/her melody.
MT.11/12.3.2.3	The student will make arrangements to his/her composition using chord substitution and non-chord tones.
MT.11/12.3.2.4	The student will write part B of his/her composition transposing the motive a 5th up and going back to the original key tone by using a note progression.
MT.11/12.3.2.5	The student will write a Coda and Final to his/her composition.
MT.11/12.3.2.6	The student will write all his/her composition using predetermined software.

Strand 4: Performances

Standard 1: The student performs in and out of school.

Benchmark Code	Benchmark
MT.11/12.4.1.1	The student will select a repertoire from different musical styles.
MT.11/12.4.1.2	The student will make harmony arrangements to preselected music pieces.
MT.11/12.4.1.3	The student will execute basic ensemble techniques.
MT.11/12.4.1.4	The student will practice specific rhythmic patterns by him/herself and with others.
MT.11/12.4.1.5	The student will work on specific solos.
MT.11/12.4.1.6	The student will demonstrate understanding and respect of each band/ensemble member's role.