	GMTA THEORY	CATEGORIES LIST	
	Accidentals	Articulation	Aural
Level 1	XXX	Identify: Right Hand, Left Hand, Finger Numbers	High, Low Notes Notes Ascending, Descending, Repeating (High, Middle, Low) Fast, Slow Loud, Soft Same, Different Patterns: 1 Measure (Long, Short Sounds)
Level 2	Identify: Sharp, Flat Signs (Symbol Only)	All previous levels Legato	All previous levels Notes Stepping (2 ^{nds}) Notes Skipping (4 th or larger) Same, Different Patterns: 2 Measures (Notes: Quarter, Half)
Level 3	All previous levels Identify: Natural Sign Define: Sharp, Flat, Natural Signs	All previous levels Staccato	All previous levels Identify: Melodic, Harmonic Intervals Identify: Tetrascale (4 note Scale), Pentascale (5 note Scale), Major Scale (8 note Scale) Identify: Blocked, Broken Chords Identify: Same, Different Patterns: 2 Measures (Notes: Dotted Half)
Level 4	All previous levels Define: Accidental	All previous levels Define: Articulation, Accent, Slur	All previous levels Notes Skipping (3 rd or larger) Rhythmic Patterns: 2 Measures (Notes: Two 8 ^{ths} [Beamed],Quarter, Half, Dotted Half; Rests: Quarter) Major, Minor Chords Crescendo, Decrescendo/ Diminuendo Legato, Staccato
Level 5	All previous levels	All previous levels Arco, Pizzicato	All previous levels Rhythmic Patterns: 4 Measures (Notes: Whole) Major, Natural Minor Scale 3/4, 4/4 Time Signature Major Intervals (2 nd , 3 rd , 6 th , 7 th) Rhythmic Dictation: 2 Measures (Notes: Quarter, Half)
Level 6	All previous levels	All previous levels	All previous levels Melodic, Rhythmic Patterns: 4 Measures (Notes: 8 th , Quarter, Half, Dotted Half, Whole; Rests: Quarter, Half, Whole) Harmonic Minor Scale Tonic, Inverted Dominant 7 th Chords Perfect Intervals (Unison, 4 th , 5 th , 8 th) Rhythmic Dictation: 2 Measures (Notes: Two 8 ^{ths} ; Rests: Quarter, Half)

	Accidentals-Cont.	Articulation-Cont.	Aural-Cont.
Level 7	All previous levels	All previous levels Tenuto	All previous levels Melodic, Rhythmic Patterns: 4 Measures (Notes: Dotted Quarter, Rests: Dotted Quarter) 6/8 Time Signature Minor Intervals (3 rd , 6 th) Melodic Minor Scale Augmented Chords Melodic, Rhythmic Dictation: 2 Measures (Melodies Stepwise)
Level 8	All previous levels	All previous levels	All previous levels Melodic, Rhythmic Patterns: 4 Measures (Triplet: 8 th Note; Rests: 8 th) Minor Intervals (2 nd ,7 th) Half, Whole Step Diminished Chords Authentic, Half Cadence Chromatic Scale Tonic, Subdominant, Dominant 7 th Chords Melodic, Rhythmic Dictation: 4 Measures (Notes: Whole; Melodies using 2 ^{nds} , 3 ^{rds})
Level 9	All previous levels Double Sharp, Double Flat	All previous levels Detaché, Leggiero	All previous levels Whole Tone Scale Tritone Melodic, Rhythmic Dictation: 4 Measures (Groups of four 16 ^{ths} and all previous notes, rests; Melodies using 4 ^{ths} , 5 ^{ths})
Level 10	All previous levels	All previous levels Portamento	All previous levels Pentatonic Scale Plagal Cadence Melodic, Rhythmic Dictation: 4 Measures (Melodies using 6 ^{ths})
Level 11	All previous levels	All previous levels	All previous levels Deceptive Cadence Melodic, Rhythmic Dictation: 4 Measures (Melodies using 7 ^{ths} , 8 ^{ths})
Level 12	All previous levels	All previous levels	All previous levels

	Cadences	Chords	Circle of Fifths
Level 1	XXX	XXX	xxx
Level 2	XXX	Identify: Root Position: Space-Space- Space or Line-Line-Line Identify: Blocked Identify: Chord: Root, Third, Fifth	XXX
Level 3	XXX	All previous levels Identify: C, G, F Identify: Broken Identify: Tonic (I), Dominant (V) Define: Triad	XXX
Level 4	XXX	All previous levels D, Bb Triad Root Position: Major Identify: Root Position Seventh Chord: S-S-S-S or L-L-L-L Chord Tones: Root, Third, Fifth, Seventh Arpeggio (1-3-5-1)	Spell Letter Names going up in Perfect 5ths (C, G, D, A, E, B) not on Circle
Level 5	XXX	All previous levels a, e, d Triad Root Position: Minor Primary Chords: Tonic (I, i), Subdominant (IV, iv), Dominant (V) Quality: Major, Minor Identify: First Inversion Dominant Seventh Chord (V7)	All previous levels Letter Names going up in Perfect 5ths (C, G, D, A, E, B, F#, C#) not on Circle Letter Names going down in Perfect 5ths (C, F, Bb, Eb, Ab, Db, Gb, Cb) not on Circle
Level 6	Authentic (Dominant in Root Position or 1st Inversion, Tonic in Root Position) V-I, V7-I, V-i, V7-i	All previous levels A, Eb b, g, f#, c Triads: Root Position, 1st Inversion with Figured Bass	All previous levels Name Major Keys on Circle Name Sharps, Flats in each Key

Level 7	All previous levels Half (ending on Dominant)	All previous levels E, Ab, B, Db c#, f, g#, bb Triads: 2nd Inversion with Figured Bass Augmented, Diminished Non-Chord Tones: Passing Tone	All previous levels Name Minor Keys on Circle
Level 8	All previous levels In all positions: Perfect Authentic, Imperfect Authentic, Half, Plagal	All previous levels Gb, F# eb, d# Root Position: Diminished 7th, Half- Diminished 7th, Dominant 7th, Major Seventh Chord, Minor Seventh Chord, Secondary Chords Quartal Harmony, Tertian Harmony Non-Chord Tones: Upper Neighbor, Lower Neighbor	All previous levels Draw Key Signatures on Circle
	Cadences-Cont.	Chords-Cont.	Circle of Fifths-Cont.
Level 9	All previous levels Deceptive	All previous levels All Keys All Inversions: Diminished 7 th , Half- Diminished 7 th , Dominant 7 th , Secondary Chords All Chords: Figured Bass Non-Chord Tones: Anticipation, Suspension Close Position, Open Position	All previous levels
Level 10	All previous levels	All previous levels Extended Tertian Harmony Non-Chord Tones: Appoggiatura Modulation to a New Key with Pivot Chord	All previous levels
Level 11	All previous levels	All previous levels Non-Chord Tones: Pedal Point Modulation to a New Key with Secondary Dominant Added Sixth Chord	All previous levels
Level 12	All previous levels	All previous levels Non-Chord Tones: Escape Tone Modulation to a New Key with Phrase Modulation Neapolitan 6th Chord	All previous levels

	Dynamics	Form	
Level 1	Identify: Soft Sound, Loud Sound	xxx	Identify: Step, Skip on Keyboard
Level 2	All previous levels Define: <i>piano, forte</i>	XXX	All previous levels Identify: 2 nd , 3 rd on Keyboard, Staff
Level 3	All previous levels mezzo piano, mezzo forte, forte- piano	XXX	All previous levels Identify: 4 th , 5 th on Keyboard, Staff Identify: Harmonic, Melodic Identify: Half, Whole Steps on Keyboard
Level 4	All previous levels Softest to Loudest Loudest to Softest Crescendo, Diminuendo/ Decrescendo <i>pianissimo, fortissimo</i>	Binary (AB) Ternary (ABA) Da Capo al Fine (D.C. al Fine)	All previous levels 6 th , 7 th , 8 th on Keyboard, Staff Half, Whole Steps on Staff Quality: Major (2 nd , 3 rd , 6 th , 7 th)
Level 5	All previous levels	All previous levels Dal Segno al Fine (D.S. al Fine)	All previous levels Unison, 9 th , 10 th Quality: Minor (2 nd , 3 rd , 6 th , 7 th)

Level 6	All previous levels <i>pianississimo, fortississimo</i>	All previous levels Rondo (ABACA) Da Capo al Coda (D.C. al Coda) Dal Segno al Coda (D.S. al Coda)	All previous levels Quality: Perfect (Unison, 4 th , 5 th , 8 th)
Level 7	All previous levels	All previous levels Invention	All previous levels (All Intervals 2 nd -8 th)
Level 8	All previous levels fortepiano (fp) sforzando (sfz)	All previous levels Sonatina, Sonata Theme and Variation Art Song, Folk Song	All previous levels Quality: Augmented, Diminished Chromatic Half Step, Diatonic Half Step
Level 9	All previous levels	All previous levels Define: Fugue Define: Suite	All previous levels 11 th , 12 th
Level 10	All previous levels Morendo	All previous levels Fugue (Motive, Countersubject) Classical (Baroque) Suite (Allemande, Courante, Sarabande, Gigue)	All previous levels
Level 11	All previous levels	All previous levels	All previous levels
Level 12	All previous levels	All previous levels	All previous levels
	Keyboard	Key Signatures	Note-Naming
Level 1	White Keys only: Identify: Key Names Identify: Step, Skip; Up, Down; High, Low; Sets of 2, 3 Black Keys	XXX	Identify: Music Alphabet Determine if a Note is on a Line or in a Space on the Staff
Level 2	All previous levels Identify: 2 ^{nd,} 3 rd Identify: Tetrascale (4 note Scale) Identify: Pentascale (5 note Scale)	XXX	All previous levels Identify: Treble, Bass Clef Signs Identify: Line, Space Notes on Staff in Middle C Position (Bass Clef: F, G, A, B, Middle C; Treble Clef: Middle C, D, E, F, G)
Level 3	All previous levels Identify: Whole, Half Steps Identify: 4 th , [,] 5 th Identify: Whole, Half Step Pattern: Tetrascale (4 note Scale) Pentascale (5 note Scale) Major Scale (8 note Scale)	Identify: C, G, F	All previous levels Identify: Staff Notes: Bass C- Treble C

Level 4	All previous levels 6 th , 7 th , 8 th Name Sharp Notes	All previous levels D, Bb Define: Key Signature	All previous levels All Bass Clef Notes on Staff up through D above Middle C All Treble Clef Notes on Staff down through B below Middle C
Level 5	All previous levels 9 th , 10 th Name Flat Notes	All previous levels a, e, d (Natural Minor)	All previous levels One Ledger Line (LL1) above, below Staves 8va, Loco
Level 6	XXX	All previous levels A, Eb g, b, c, f# Name Sharps, Flats in these Keys and all Keys in previous levels Parallel, Relative Major, Minor in these Keys and all Keys in previous levels Define: Parallel, Relative Minor	All previous levels Two Ledger Lines (LL1, LL2) above, below Staves Enharmonic
Level 7	XXX	All previous levels E, Ab, B, Db c#, f, g#, bb Parallel, Relative Major, Minor in these Keys and all Keys in previous levels	All previous levels Three Ledger Lines (LL1, LL2, LL3) above, below Staves 15ma
Level 8	XXX	All previous levels Gb, F# eb, d# Parallel, Relative Major, Minor in all Keys Write Key Signatures on Staff	All previous levels
Level 9	XXX	All previous levels All Keys	All previous levels
Level 10	XXX	All previous levels	All previous levels
Level 11	XXX	All previous levels	All previous levels
Level 12	XXX	All previous levels	All previous levels
	Note/Rest Values	Ornamentation	Rhythm
Level 1	Where Quarter=1 Beat Notes: Quarter, Half (No Rests)	XXX	Identify: Same, Different Patterns Beat Rhythm
Level 2	All previous levels Notes: Whole	XXX	All previous levels Counting: where Quarter=1 Beat Notes: Quarter, Half, Whole
Level 3	All previous levels Notes: Dotted Half Rests: Quarter, Half	XXX	All previous levels Counting: where Quarter Note=1 Beat Notes: Dotted Half Rests: Quarter, Half
Level 4	All previous levels Notes: Two 8^{ths} (Beamed)=1 Beat Rests: Whole=Whole Measure	XXX	All previous levels Notes: 8 th (Two 8 ^{ths} =1 Beat) Rests: Whole=Whole Measure Tie

All previous levels Notes: Single or Beamed 8 th , Dotted Quarter Triplets: 8 th =1 beat Rests: 8 th Fermata	XXX	All previous levels Notes: 8 th (Two 8 ^{ths} =1&), Dotted Quarter=Three 8 ^{ths} Triplets: 8 th =1 Beat Rests: 8 th =1/2 Beat, Dotted Quarter Duple Meter, Triple Meter, Quadruple Meter
All previous levels In Simple Meter where Quarter <i>or</i> B th =1 Beat Define: Dot	Trill	All previous levels Counting: in Simple Meter where Quarter or 8 th =1 Beat Triplets: Quarter=2 Beats Upbeat, Offbeat Simple Meter
All previous levels n Simple and Compound Meter where Quarter <i>or</i> 8 th =1 Beat Notes: 16 th , 16 th =1/2 8 th , Dotted 8 th Triplets: Quarter Rests: 16 th , Dotted 8 th	All previous levels Mordent	All previous levels Counting: in Simple (One 8th=1 Beat) and Compound Meter (Three 8ths=1 Beat) Triplets: Quarter Rests: Dotted Half Identify: Simple, Compound Meter Syncopation over the Barline
All previous levels Notes: Four 16 ^{ths} =1 Beat	All previous levels Turn	All previous levels Counting: 16 ^{ths} , Groups of 4 (1e&a) Syncopation within Measures
All previous levels Notes: 32 ^{nds} , Dotted 16 ^{ths} Triplets: Half Rests: 32 ^{nds} , Dotted 16 ^{ths}	All previous levels Grace Note Tremolo	All previous levels Counting: All 16 ^{ths} Triplets: Half
All previous levels Notes: 64 ^{ths} , Dotted 32 ^{nds} Rests: 64 ^{ths} , Dotted 32 ^{nds} Breve	All previous levels Appoggiatura	All previous levels Counting: 32 ^{nds} Mixed Meters Rhythmic Notation
Note/Rest Values-Ct.	Ornamentation-Cont.	Rhythm-Cont.
All previous levels Double Dot Notes: 128 th , Dotted 64 ^{ths} , Double Dotted Notes Rests: 128 th , Dotted 64 ^{ths} , Double Dotted Rests	All previous levels	All previous levels Counting: 64 ^{ths}
1		
	Actes: Single or Beamed 8 th , Dotted Quarter Priplets: 8 th =1 beat Rests: 8 th Fermata All previous levels In Simple Meter where Quarter or 9 th =1 Beat Define: Dot All previous levels In Simple and Compound Meter Where Quarter or 8 th =1 Beat Rotes: 16 th , 16 th =1/2 8 th , Dotted 8 th Priplets: Quarter Rests: 16 th , Dotted 8 th Rotes: 16 th , Dotted 8 th Rotes: Four 16 ^{ths} =1 Beat All previous levels Rotes: 32 ^{nds} , Dotted 16 ^{ths} Priplets: Half Rests: 32 ^{nds} , Dotted 16 ^{ths} Rotes: 64 ^{ths} , Dotted 32 ^{nds} Rests: 128 th , Dotted 64 ^{ths} , Double Dotted Notes Rests: 128 th , Dotted 64 ^{ths} , Double Dotted Notes Rests: 128 th , Dotted 64 ^{ths} , Double	Inters: Single or Beamed 8 th , botted Quarter Triplets: 8 th =1 beat Interst: 8 th Trill Interst: 8 th Trill Interst: 8 th Trill Interst: 8 th All previous levels In Simple Meter where Quarter or Market and Compound Meter Interst: 8 th All previous levels In Simple and Compound Meter Mordent Interst: 16 th , 16 th =1/2 8 th , Dotted 8 th Mordent Interst: 16 th , 16 th =1/2 8 th , Dotted 8 th Mordent Interst: 16 th , 16 th =1/2 8 th , Dotted 8 th All previous levels Interst: 16 th , 16 th =1/2 8 th , Dotted 8 th All previous levels Interst: 16 th , Dotted 8 th All previous levels Interst: 16 th , Dotted 16 ^{ths} All previous levels Interst: S2 th , Dotted 16 ^{ths} All previous levels Interst: S2 th , Dotted 32 th All previous levels Interst: Values-Ct. Ornamentation-Cont. Note/Rest Values-Ct. Ornamentation-Cont. Intervious levels All previous levels Double Dot All previous levels Double Dot All previous levels Dotted Notes All previous levels

	Scales/Modes	Staff	Tempo
Level 1	XXX	Identify: Treble, Bass Clef Signs (Symbol only) Identify: Lines, Spaces by Number (1-5) on Staff Identify: Notes going Up, Down or Repeating Identify: Repeat Sign	Fast, Slow
Level 2	C, G, F Keyboard only: Tetrascale (4 Note Scale), Pentascale (5 Note Scale)	All previous levels Identify: Grand Staff Identify: Treble, Bass Clef Sign (on Staff) Identify: Treble, Bass Staves Identify: Brace Identify: Barline, Ending Barline Identify: Section Repeat Sign Identify: Ledger Line between Bass and Treble Staves by Number (LL1)	All previous levels Define: Tempo
Level 3	All previous levels C, G, F Keyboard only: Whole, Half Step Pattern: Tetrascale, Pentascale, Major Scale (8 Note Scale)	All previous levels Identify: Stem Direction (Single Notes) Identify: One Ledger Line above, below Staves by Number (LL1)	All previous levels
Level 4	All previous levels D, Bb Keyboard, Staff	All previous levels Identify: Two Ledger Lines above, below, Staves by Number (LL1, LL2) Da Capo al Fine (D.C. al Fine)	All previous levels Adagio, Allegro, a tempo, Ritardando
	Scales/Modes-Cont.	Staff-Cont.	Tempo-Cont.
Level 5	All previous levels a, e. d (Natural Minor) Define: Natural Minor	All previous levels 1 st and 2 nd Endings Stem Direction (Single and Beamed Notes) Identify: Three Ledger Lines above, below Staves by Number (LL1, LL2, LL3) Dal Segno al Fine (D.S. al Fine)	All previous levels Andante, Moderato

Level 6	All previous levels A, Eb g, b, c, f# (Harmonic Minor) Define: Harmonic Minor Parallel, Relative Major, Minor in these Keys and all Keys in previous levels	All previous levels C Clef Sign Da Capo al Coda (D.C. al Coda) Dal Segno al Coda (D.S. al Coda) Double Bar Line Draw Sharps, Flats in Standard Accidental Placement	All previous levels Allegretto, Largo
Level 7	All previous levels E, Ab, B, Db c#, f, g#, bb (Melodic Minor) Define: Melodic Minor Parallel, Relative Major, Minor in these Keys and all Keys in previous levels	All previous levels	All previous levels Accelerando, Lento, Rallentando, Vivace
Level 8	All previous levels Gb, F# eb, d# Chromatic Scale Degree Names Parallel, Relative Major, Minor in all Keys	All previous levels	All previous levels
Level 9	All previous levels Pentatonic, Whole Tone	All previous levels	All previous levels Presto
Level 10	All previous levels Modes: Aeolian, Dorian, Ionian, Locrian, Lydian, Mixolydian, Phyrgian	All previous levels	All previous levels Allargando, Grave, Prestissimo, Rubato
Level 11	All previous levels	All previous levels	All previous levels
Level 12	All previous levels	All previous levels	All previous levels
	Time Signatures	Transposition/	
		Harmonization	
Level 1	XXX	XXX	
Level 2	Top Number only: 3/4, 4/4	XXX	
Level 3	All previous levels Bottom Number 2/4	XXX	

Level 4	All previous levels	Define: Transpose Transpose Pentascales from C to G or F	
Level 5	All previous levels 5/4 Common Time	Transpose Pentascale Melody up or down a given Interval	
Level 6	All previous levels 3/8	Transpose Melodies up or down a given Interval (Major, Minor Keys through 3 Sharps, Flats)	
Level 7	All previous levels 6/8, 9/8,12/8, 2/2 Alla Breve, Cut Time	Transpose Melodies up or down a given Interval (Major, Minor Keys through 5 Sharps, Flats)	
Level 8	All previous levels 5/8, 7/8, 3/2	Transpose Melodies from, to any Key Harmonize Simple Melodies using Primary Chords in Root Position	
Level 9	All previous levels 7/16, 9/16	All previous levels Harmonize Simple Melodies using Primary Chords with Common Tone Inversions	
Level 10	All previous levels Mixed Meters	All previous levels Harmonize Simple Melodies using Primary and Secondary Chords	
Level 11	All previous levels	All previous levels Harmonize Melodies	
Level 12	All previous levels	All previous levels	