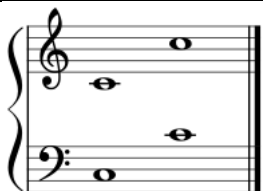


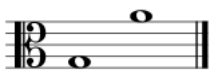


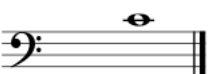
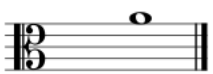
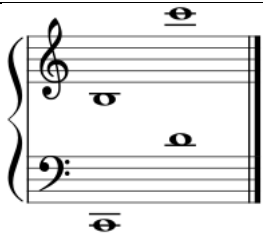


# Wisconsin Music Teachers Association

## Theory Study Guide – Comprehensive

<b>Minimum Theory Level (State Track)</b>		
<b>Grade</b>	<b>Piano</b>	<b>Vocal / Instrumental</b>
1-3	Pre-Elementary (PE)	Pre-Elementary (PE)
4	Elementary A (EA)	Elementary A (EA)
5	Elementary B (EB)	Elementary A (EA)
6	Elementary C (EC)	Elementary A (EA)
7	Intermediate A (IA)	Elementary B (EB)
8	Intermediate A (IA)	Elementary B (EB)
9	Intermediate B (IB)	Elementary C (EC)
10	Intermediate C (IC)	Elementary C (EC)
11	Intermediate C (IC)	Intermediate A (IA)
12	Advanced A (AA)	Intermediate A (IA)

<b>Notes</b>				
<b>PE</b>	Write the musical alphabet up & down in steps, starting on any letter			
<b>EA</b>		<b>Treble test:</b> 	<b>Bass test:</b> 	<b>Alto test:</b> 
<b>EB</b>		<b>Treble test:</b> 	<b>Bass test:</b> 	<b>Alto test:</b> 
<b>EC</b>				
<b>IA</b>	All notes on Treble & Bass clef (any ledger line above/below)			
<b>IB</b>				
<b>IC</b>				
<b>AA</b>				
<b>AB</b>				
<b>AC</b>	All notes on Treble, Bass, Alto, and Tenor clef (any ledger line above/below)			

<b>Rhythm &amp; Meter (cumulative)</b>	
<b>PE</b>	<b>Time Signatures:</b> 3/4, 4/4 <b>Notes:</b> quarter, half, dotted-half, whole
<b>EA</b>	<b>Time Signatures:</b> 2/4 <b>Notes:</b> 8th (pair) <b>Rests:</b> quarter, half
<b>EB</b>	<b>Notes:</b> 8th (single), dotted-quarter <b>Rests:</b> 8th, whole
<b>EC</b>	<b>Time Signatures:</b> 3/8, 6/8, 9/8 <b>Rests:</b> dotted-quarter
<b>IA</b>	<b>Time Signatures:</b> Common time <b>Notes &amp; Rests:</b> 16th, dotted-8th - Identify meter as duple or triple
<b>IB</b>	<b>Time Signatures:</b> 2/2, Cut time <b>Notes:</b> 8th-note triplet
<b>IC</b>	<b>Notes &amp; Rests:</b> 32nd, dotted-16th
<b>AA</b>	<b>Time Signatures:</b> 3/2, 12/8 - Identify meter as simple/compound & duple/triple/quadruple
<b>AB</b>	<b>Time Signatures:</b> 5/4, 5/8, 7/8
<b>AC</b>	<b>Notes:</b> any tuplet - Identify meter as irregular

<b>Intervals</b>	
<b>PE</b>	- Identify steps and skips using letters (no staff)
<b>EA</b>	- 2nds-5ths (identify by number)
<b>EB</b>	- 2nds-6ths (identify by number)
<b>EC</b>	- 2nds-8ths (identify by number) - Identify half & whole steps
<b>IA</b>	- Major 2nd, 3rd, 6th, 7th; perfect 4th, 5th, 8th (identify by number & quality)
<b>IB</b>	- Major & minor 2nd, 3rd, 6th, 7th; perfect 4th, 5th, 8th (identify by number & quality)
<b>IC</b>	
<b>AA</b>	- Major & minor 2nd, 3rd, 6th, 7th; perfect 4th, 5th, 8th (identify or write)
<b>AB</b>	- Augmented 4th/diminished 5th/tritone (identify or write)
<b>AC</b>	- Major & minor 2nd, 3rd, 6th, 7th, 9th, 10th; perfect 4th, 5th, 8th (identify or write) - Augmented 4th/diminished 5th/tritone (identify or write)

Key Signatures	
<b>PE</b>	NA
<b>EA</b>	
<b>EB</b>	
<b>EC</b>	C, F, G Major (identify)
<b>EC</b>	Major keys through 5 sharps/flats (identify)
<b>IA</b>	All major keys (identify or write)
<b>IB+</b>	All major & minor keys (identify or write)

Chords	
<b>PE</b>	NA
<b>EA</b>	
<b>EB</b>	
<b>EC</b>	Major triads in root position (identify by name)
<b>IA</b>	Major triads in all inversions (identify by name)
<b>IB</b>	Major & minor triads in all inversions (identify by name)
<b>IC</b>	Major & minor triads & V <sup>7</sup> in all inversions (identify by name & function)
<b>AA</b>	<ul style="list-style-type: none"> <li>- Major &amp; minor triads &amp; V<sup>7</sup> <ul style="list-style-type: none"> <li>- Identify by name &amp; function, all inversions</li> <li>- Write in root position</li> </ul> </li> <li>- Identify authentic, half, &amp; plagal cadences</li> </ul>
<b>AB</b>	<ul style="list-style-type: none"> <li>- Major, minor, diminished, augmented triads &amp; V<sup>7</sup> <ul style="list-style-type: none"> <li>- Identify by name &amp; function, all inversions</li> <li>- Write in root position</li> </ul> </li> <li>- Identify authentic, half, &amp; plagal cadences</li> </ul>
<b>AC</b>	<ul style="list-style-type: none"> <li>- Triads (major, minor, dim, aug) and 7<sup>th</sup> chords (major, minor, dominant, half-dim, fully dim) <ul style="list-style-type: none"> <li>- Identify by name &amp; function, all inversions</li> <li>- Write in root position</li> </ul> </li> <li>- Identify authentic, half, &amp; plagal cadences</li> </ul>

Scales (cumulative)	
<b>PE</b>	NA
<b>EA</b>	
<b>EB</b>	
<b>EC</b>	
<b>IA</b>	Major (identify or write)
<b>IB</b>	Natural minor
<b>IC</b>	Natural, harmonic, & melodic minor
<b>AA</b>	Chromatic
<b>AB</b>	Whole tone
<b>AC</b>	Modal (Ionian, Dorian, Phrygian, Lydian, Mixolydian, Aeolian, Locrian)

Transposition	
<b>PE</b>	NA
<b>EA</b>	
<b>EB</b>	
<b>EC</b>	
<b>IA</b>	Transpose a major melody
<b>IB</b>	Transpose a major or minor melody
<b>IC</b>	
<b>AA</b>	Transpose a major or minor multi-voiced example
<b>AB</b>	
<b>AC</b>	Transpose a major or minor concert-pitch melody for a Bb, Eb, or F instrument

Style Periods & Composers (cumulative)	
<b>PE</b>	NA
<b>EA</b>	
<b>EB</b>	
<b>EC</b>	
<b>IA</b>	
<b>IB</b>	
<b>IC</b>	<b>Baroque:</b> 1600 – 1750 <b>Classical:</b> 1750 – 1820 <b>Romantic:</b> 1820 – 1900 <b>Modern:</b> After 1900
<b>AA</b>	<b>Baroque:</b> J.S. Bach, Handel, Vivaldi <b>Classical:</b> Beethoven, Haydn, Mozart <b>Romantic:</b> Chopin, Schubert, Schumann <b>Impressionistic:</b> Debussy, Ravel <b>Modern:</b> Bartok, Copland, Kabalevsky
<b>AB</b>	<b>Baroque:</b> Purcell, Scarlatti, Telemann <b>Classical:</b> C.P.E. Bach, Clementi, Czerny <b>Romantic:</b> Brahms, Liszt, Mendelssohn <b>Impressionistic:</b> Fauré <b>Modern:</b> Prokofiev, Schoenberg, Shostakovich, Stravinsky
<b>AC</b>	<b>Medieval (500 – 1400):</b> Hildegard of Bingen <b>Renaissance (1400 – 1600):</b> Dufay, Josquin, Palestrina <b>Baroque:</b> Couperin, Rameau <b>Romantic:</b> Beach, Rachmaninoff, Tchaikovsky <b>Modern:</b> Bernstein, Cage, Gershwin, Ives, Joplin

## Terms & Symbols (cumulative)

<b>PE</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"> <li>- Measure</li> <li>- Bar line</li> <li>- Double bar line</li> <li>- Repeat</li> </ul> <p><b><u>Rhythm, Meter, &amp; Tempo</u></b></p> <ul style="list-style-type: none"> <li>- Time signature</li> </ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"> <li>- Piano</li> <li>- Forte</li> </ul>
<b>EA</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"> <li>- Treble clef</li> <li>- Bass clef</li> <li>- Grand staff</li> </ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"> <li>- Sharp</li> <li>- Flat</li> <li>- Interval</li> </ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"> <li>- Legato</li> <li>- Staccato</li> </ul>
<b>EB</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"> <li>- Phrase</li> <li>- Slur</li> </ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"> <li>- Natural</li> <li>- Key signature</li> </ul> <p><b><u>Rhythm, Meter, &amp; Tempo</u></b></p> <ul style="list-style-type: none"> <li>- Tie</li> <li>- Tempo</li> <li>- Ritardando</li> </ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"> <li>- Mezzo piano</li> <li>- Mezzo forte</li> <li>- Crescendo</li> <li>- Decrescendo</li> <li>- Diminuendo</li> </ul>
<b>EC</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"> <li>- 8<sup>va</sup> – play one octave higher/lower than written</li> <li>- D.C. al Fine – return to the beginning and play to the <i>Fine</i></li> <li>- Composer – person who writes music</li> </ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"> <li>- Enharmonic – different name for the same pitch</li> <li>- Chord – multiple notes sounding together</li> <li>- Triad – 3-note chord built in 3rds</li> <li>- Arpeggio – broken chord</li> </ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"> <li>- Dynamics – indicators of loud and soft</li> <li>- Pianissimo – very soft</li> <li>- Fortissimo – very loud</li> <li>- Accent – a stress or special emphasis</li> <li>- Fermata – hold for an extra length of time</li> </ul>






## Terms & Symbols, continued (cumulative)

<b>IA</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"><li>- Form – the arrangement of phrases or sections in a composition</li><li>- Binary form – two-section structure (A, B)</li><li>- Ternary form – three-section structure (A, B, A)</li><li>- D.S. al Fine – return to the sign and play to the <i>Fine</i></li><li>- Coda – ending section of a composition</li></ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"><li>- Tonic – 1<sup>st</sup> scale degree</li><li>- Dominant – 5<sup>th</sup> scale degree</li><li>- Bass/Tenor/Alto/Soprano – lowest/2nd-lowest/2nd-highest/highest voice in 4-part music</li></ul> <p><b><u>Rhythm, Meter, &amp; Tempo</u></b></p> <ul style="list-style-type: none"><li>- Meter – the grouping of beats into measures</li><li>- Duple meter – 2 beats per measure</li><li>- Triple meter – 3 beats per measure</li><li>- Quadruple meter – 4 beats per measure</li><li>- Metronome – device used to keep a steady beat</li><li>- Andante – moderately slow tempo</li><li>- Moderato – medium tempo</li><li>- Allegro – fast tempo</li></ul>
<b>IB</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"><li>- Repetition – restatement of a melodic or rhythmic pattern</li><li>- Sequence – repetition of a melodic pattern at a higher or lower pitch</li></ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"><li>- Relative keys – keys with the same key signature</li><li>- Parallel keys – keys with the same tonic</li></ul> <p><b><u>Rhythm, Meter, &amp; Tempo</u></b></p> <ul style="list-style-type: none"><li>- Syncopation – rhythm that accents the weak beats</li><li>- Adagio – slow tempo</li><li>- Allegretto – rather fast tempo</li><li>- Vivace – quick and lively tempo</li><li>- Presto – very fast tempo</li><li>- Accelerando – gradually increase tempo</li><li>- a tempo – return to the original tempo</li></ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"><li>- Non – not</li><li>- Molto – very; much</li><li>- Poco – little</li><li>- Piu – more</li><li>- Meno – less</li><li>- Sempre – always</li><li>- Simile – continue in the same manner</li></ul>

## Terms & Symbols, continued (cumulative)

<b>IC</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"><li>- Sonata-Allegro form – Exposition, Development, Recapitulation</li><li>- Exposition – 1st section of Sonata-Allegro form; states theme(s)</li><li>- Development – 2nd section of Sonata-Allegro form; elaborates upon previously stated themes</li><li>- Recapitulation – final section of Sonata-Allegro form; restates original theme(s)</li><li>- Movement – self-contained section of a larger work</li></ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"><li>- Double sharp – raises note by a whole step</li><li>- Double flat – lowers note by a whole step</li><li>- Supertonic – 2nd scale degree</li><li>- Mediant – 3rd scale degree</li><li>- Subdominant – 4th scale degree</li><li>- Submediant – 6th scale degree</li><li>- Leading tone – 7th scale degree</li><li>- Function – role of a chord with respect to scale degrees</li></ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"><li>- Agitato – agitated</li><li>- Animato – with spirit</li><li>- Cantabile – in a singing style</li><li>- Con moto – with motion</li><li>- Grazioso – gracefully</li><li>- Dolce – sweetly</li><li>- Espressivo – expressively</li><li>- Leggiero – lightly</li></ul>
<b>AA</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"><li>- Cadence – chord progression that ends a phrase, section, or piece</li><li>- Tacet – instrument/voice is silent for a section or movement</li><li>- Tutti – full ensemble plays together</li><li>- Symphony – large orchestral work</li><li>- Concerto – composition for solo instrument and orchestra</li><li>- Chamber music – composition for a small ensemble of musicians</li></ul> <p><b><u>Rhythm, Meter, &amp; Tempo</u></b></p> <ul style="list-style-type: none"><li>- Simple meter – beats subdivide by 2</li><li>- Compound meter – beats subdivide by 3</li><li>- Largo – very slow tempo</li><li>- Rubato – elastic, flexible tempo</li><li>- Allargando – gradually slower, louder, &amp; broader</li></ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"><li>- Sforzando – Sudden, strong emphasis</li><li>- Marcato – Marked emphasis</li><li>- Tenuto – sustain note for full value</li></ul>

## Terms & Symbols, continued (cumulative)

<b>AB</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"> <li>- Etude – short solo piece designed to improve a particular technical skill</li> <li>- Prelude – short improvisatory piece; often an introduction to a larger composition</li> <li>- Fugue – polyphonic piece in which a subject is played by each voice in succession</li> <li>- Rondo – form in which the first section alternates with one or more contrasting sections</li> <li>- Scherzo – piece with a light, playful character</li> <li>- Toccata – keyboard piece designed to exhibit the performer’s touch and dexterity</li> <li>- Avant-garde – new and experimental musical ideas</li> </ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"> <li>- Homophonic – texture of a single melody with accompaniment</li> <li>- Polyphonic – texture of two or more independent melodies</li> </ul> <p><b><u>Rhythm, Meter, &amp; Tempo</u></b></p> <ul style="list-style-type: none"> <li>- Irregular meter – asymmetrical beat groupings or subdivisions</li> <li>- Polyrythm – simultaneous combination of contrasting rhythms</li> </ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"> <li>- Assai – very; much</li> <li>- Non troppo – not too much</li> <li>- Senza – without</li> <li>- Subito – suddenly</li> </ul>
<b>AC</b>	<p><b><u>Notation, Form, &amp; Genre</u></b></p> <ul style="list-style-type: none"> <li>- a cappella – unaccompanied singing</li> <li>- Plainchant – modal, unmetered vocal music sung in unison</li> <li>- Motet – polyphonic choral composition, usually unaccompanied</li> <li>- Opera – staged drama set entirely to music</li> <li>- Aria – elaborate, accompanied song for solo voice, typically within an opera</li> </ul> <p><b><u>Pitch &amp; Harmony</u></b></p> <ul style="list-style-type: none"> <li>- Atonal – having no tonal center</li> <li>- Dissonance – two or more unstable pitches causing tension</li> <li>- Intonation – accuracy of pitch</li> </ul> <p><b><u>Expression</u></b></p> <ul style="list-style-type: none"> <li>- Appoggiatura  – accented ornamental note that resolves by step to the principle note</li> <li>- Acciaccatura  – unaccented ornamental note played quickly before the principle note</li> <li>- Mordent  – 3-note ornament: principle note, note below, principle note</li> <li>- Turn  – 4-note ornament: note above, principle note, note below, principle note</li> <li>- Trill  or <i>tr</i> – rapid alternation between two notes</li> <li>- Glissando – glide from one pitch to another</li> <li>- Vibrato – slight, pulsating change of the pitch of a note to enhance tone quality</li> </ul>



## Aural

*All intervals are played above the same tonic – ascending, descending, & harmonically.  
All chords are played in root position – broken & blocked.*

<b>PE</b>	<ul style="list-style-type: none"> <li>- Identify example as low or high</li> <li>- Identify stepping notes as moving up or down</li> <li>- Identify example as piano or forte</li> <li>- Select rhythmic example from a written pair</li> </ul>
<b>EA</b>	<ul style="list-style-type: none"> <li>- Identify stepping notes as moving up or down</li> <li>- Identify example as stepping or skipping</li> <li>- Identify example as piano or forte</li> <li>- Select rhythmic example from a written pair</li> </ul>
<b>EB</b>	<ul style="list-style-type: none"> <li>- Identify interval (2nd or 3rd)</li> <li>- Identify example as legato or staccato</li> <li>- Select rhythmic example from a written pair</li> </ul>
<b>EC</b>	<ul style="list-style-type: none"> <li>- Identify interval (2nd, 3rd, 4th, or 5th)</li> <li>- Identify examples as the same or different (2 measures)</li> <li>- Select rhythmic example from a written pair</li> </ul>
<b>IA</b>	<ul style="list-style-type: none"> <li>- Identify interval (select from 4 options – see interval section)</li> <li>- Identify example as duple or triple meter</li> <li>- Select melodic example from a written pair (range of a 5th)</li> </ul>
<b>IB</b>	<ul style="list-style-type: none"> <li>- Identify interval (select from 4 options – see interval section)</li> <li>- Identify triad as major or minor</li> <li>- Identify example as syncopated or non-syncopated</li> </ul>
<b>IC</b>	<ul style="list-style-type: none"> <li>- Identify interval (select from 4 options – see interval section)</li> <li>- Identify chord as major triad, minor triad, or V<sup>7</sup></li> <li>- Identify scale as major, natural minor, harmonic minor, or melodic minor</li> </ul>
<b>AA</b>	<ul style="list-style-type: none"> <li>- Identify interval (select from 4 options – see interval section)</li> <li>- Identify cadence as authentic, half, or plagal</li> <li>- Identify example as Baroque, Classical, Romantic, Impressionistic, or Modern</li> <li>- Select melodic example from a written pair (octave range)</li> </ul>
<b>AB</b>	<ul style="list-style-type: none"> <li>- Identify interval (select from 4 options – see interval section)</li> <li>- Identify scale as major, minor, chromatic, or whole tone</li> <li>- Identify example as Baroque, Classical, Romantic, Impressionistic, or Modern</li> <li>- Melodic dictation (key &amp; time signature given; major key; begins on tonic; uses 2nds &amp; 3rds)</li> </ul>
<b>AC</b>	<ul style="list-style-type: none"> <li>- Identify interval (select from 4 options – see interval section)</li> <li>- Identify 7th chord as major, minor, dominant, half-diminished, or fully diminished</li> <li>- Identify example as Baroque, Classical, Romantic, Impressionistic, or Modern</li> <li>- Melodic dictation (key &amp; time signature given; major key; begins on tonic; uses 2nds-5ths)</li> </ul>