



# Ultimate Music Theory Complete Rudiments



**Complete Workbook & Answers**

**Complete Student Pack**

**Advanced Exams Pack**

♪ **Complete Workbook & Answers** - includes the Complete Music Theory Workbook with 80 FREE Flashcards, Guide & Chart, 12 Lessons & Review Tests. Plus, the Complete Answer Book that Saves Time for Quick, Easy and Accurate Marking!

♪ **Complete Student Pack** - includes the Complete Music Theory Workbook with 80 FREE Flashcards, Whiteboard (eraser & marker), Ruler (clips in workbook) & Tote Bag!

♪ **Advanced Exams Pack** - includes Set 1 & Set 2 with Four Exams in each Workbook, Exam Requirements and UMT Tips for Exam Success! Plus, Matching Answer Books!

Ultimate Music Theory - *The Way to Score Success!*



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**Lesson Plans for Complete Rudiments are divided into 24 Classes.**

**Private lessons may be 15 – 20 min.**

**Group lessons may be 30 – 60 min.**

Class	Lesson – Pages	Concepts	Teaching Tips	Homework
1	<p><b>Lesson 1</b> Pages 5, 6, 7, 8, 9, 10, 11 and 12</p> <p>Flashcards - the <b>TERM</b> is in bold on each side and the answer is in the <span style="border: 1px solid black; padding: 2px;">square</span> box on the opposite side.</p>	<p>Music Notation – Clefs, Grand Staff, Alternate Clef</p> <p>Have students play the notes on page 8 and 9 on the piano “at the correct pitch” to reinforce notes on the staff to keys on the keyboard.</p>	<p>Do some of the exercises on pages 5 to 12 in class. Be sure to use the UMT Ruler to draw ledger lines.</p> <p>The UMT ruler (clips inside the workbook) is a bookmark and is also useful when drawing ledger lines, bar lines or stems.</p> <p>Remove the Flashcards and place them in a ziplock bag.</p>	<p>Complete pages 5 -12</p> <p>Bring the Flashcards to each class in the Ziplock bag.</p>
2	<p><b>Lesson 1</b> Pages 13</p> <p>Pages 14, 15, 16</p> <p>Pages 17 - 19</p>	<p>Introduce how to write the Alto Clef and the Tenor Clef. Draw the two backwards “C’s” first; then add the straight line across the Middle C line.</p> <p>Note &amp; Rest Values, Tie and Dotted Notes and Time Signatures.</p> <p>Page 16 - Be sure students “Cross off the Count” as each beat is completed. The Scoop is a symbol that equals 1 beat.</p> <p><b>Lesson 1 Review Test</b> – All concepts from lesson 1 are covered in the Lesson 1 Review Test.</p> <p>Use the Flashcards for a quick a 2 min. “EASY” review. If you get them all correct, hit the “EASY” button.</p>	<p>In each class, correct the pages assigned from the previous class. Use the Answer Book for quick and easy marking.</p> <p>Give students class time to complete some of the homework while you correct the pages from the previous week.</p> <p>Snip the bottom outside corner of the page when BOTH sides of the page are completed and corrected. (Page numbers are in the middle.)</p> <p>Students feel successful when a completed page is snipped. Add a ☺ Face!</p>	<p>Complete pages 13 - 19</p> <p>Use the Whiteboard to draw Middle C, D, E, F and G in the Treble, Alto, Tenor and Bass Clef. Draw lines to the corresponding keys on the keyboard at the correct pitch.</p>

Class	Lesson – Pages	Concepts	Teaching Tips	Homework
3	<p><b>Lesson 2</b> Pages 20, 21, 22, 23, 24 &amp; 25</p> <p>Pages 26 and 27</p> <p>Pages 28, 29 &amp; 30</p>	<p>Accidentals, Semitones, Tones and Enharmonic Equivalents</p> <p>Italian Terms, Signs and Definitions</p> <p><b>Lesson 2 Review Test</b> Read through the questions together. Underline the important part of each question. Average mark on the review test should be over 90%. Students should “look things up” if they forget, to ensure that they understand all the concepts.</p> <p>Prefix, Signs and definitions. Prefix - a word that comes BEFORE another term.</p> <p>Use the Flashcards for 2 min. “EASY” review of terms covered in Lesson 1 and 2.</p>	<p>Do one question on each page in class. Assign the rest for homework.</p> <p>While students are completing some of their homework, correct each workbook in class. Snip the bottom outside corner of the page when BOTH sides of the page are completed and corrected. (Page numbers are in the middle.)</p> <p>Use the UMT Whiteboard: Have students write a prefix in front of another term to alter the meaning of the term. Example: meno forte (less loud) or molto forte (more loud); con pedale (with pedal) or senza pedale (without pedal)</p>	<p>Complete pages 20 - 30</p> <p>Do ALL corrections.</p> <p>Flashcard challenge: See how many Flashcards you can identify in 2 min. Keep a KNOW pile and a NOT YET pile.</p>
4	<p><b>Lesson 3</b> Pages 31, 32, 33, 34 and 35</p> <p>Pages 36, 37, 38, 39, 40 and 41</p>	<p>Major Scales and the Circle of Fifths Pages 31, 32, 33, 34, 35 should be completed together in class.</p> <p>Pages 36 – 41 Do one question from each page in class and assign the rest for homework.</p> <p>Use the UMT Whiteboard to write out the Circle of Fifths.</p>	<p>Use the UMT ruler when drawing bar lines. Scales may be written with or without a center bar line.</p> <p>Have students write a story using the vocabulary terms learned from the previous class. They can read you the story at the next class. This is a fun way of learning and remembering the musical terms and definitions. Correct the homework from Lesson 2. Snip the corner of the page as each page is completed &amp; corrected.</p>	<p>Complete pages 31 - 41</p>

Class	Lesson – Pages	Concepts	Teaching Tips	Homework
5	<b>Lesson 3</b> Pages 42, 43 and 44  Page 45  Pages 46 and 47  Pages 48 and 49  Pages 50 and 51  Pages 52 and 53  Pages 54 and 55	Circle of Fifths with Relative Minor Keys  Naming Notes with Key Signatures and Accidentals  Natural Minor Scales  Harmonic Minor Scales  Melodic Minor Scales  Minor Scales with Accidentals  Tonic Major and Minor Scales	Use the UMT Whiteboard: Have students write out the complete Circle of Fifths on their whiteboard. Hit the “Easy Button” when finished. A prize (sucker, chocolate chip, sticker, high five) to the first person who completes it correctly.  Play what you see: Play all examples on the piano as you explain the difference between the scales. Students need to “hear” what they “see”.	Complete pages 42 - 55  Flashcard review all terms.
6	<b>Lesson 3</b> Pages 56 and 57  Page 58  Page 59  Pages 60, 61 and 62  Pages 63, 64, 65 and 66	Enharmonic Equivalents Complete Page 57 #2 together.  Key Signatures  Scales in the Alto & Tenor Clefs  Tempo, Articulation, Signs and Styles (Italian Terms)  <b>Lesson 3 Review Test</b> Read through the questions together. Underline the important part of each question.  During Class 6 make sure all previous pages have been corrected and snipped before moving on to the next section.  Catch up on any pages not completed.	Teaching Tips: “Relatives” share the same “last name” – the Key Signature. (Like sisters and brothers share the same last name because they are related, but they have different first names.)  “Tonics” share the same “first name” – the Tonic. (Like people who have the same first name, but have different last names because they are not related.)  For proper pronunciation of Italian terms, visit: <a href="http://www.music.vt.edu/musicdictionary">www.music.vt.edu/musicdictionary</a>  Virginia Tech Multimedia Music Dictionary	Complete pages 56 - 66  Review the previous terms.  Make sure all pages have been corrected and snipped.  Do the Flashcards at home with parents or with a friend. How many terms can they identify correctly in 2 min.

Class	Lesson – Pages	Concepts	Teaching Tips	Homework
7	<b>Lesson 4</b> Page 67	Technical Degree Names	Students should “hear” what they “see”!	Complete pages 67 - 75
	Pages 68, 69 and 70	Technical Degree Names and Scales	Play the C Major Scale on the piano beginning on each degree so students can “hear” the different modes.	Complete ALL corrections!
	Pages 71, 72, and 73	Modes		Review the previous terms.
	Pages 74 and 75	Pentatonic, Blues, Octatonic and Whole Tone Scales	Play Pentatonic, Blues, Octatonic and Whole Tone Scales. Can students identify the type of scale you are playing?	
8	<b>Lesson 4</b> Pages 76 and 77	Chromatic Scales	On Pages 78 and 79, students should play each example after they identify the Key Signature.	Complete pages 76 - 86
	Pages 78 and 79	Identifying the Key of a Melody		Review Flashcards.
	Page 80	Repeat Signs	Play a familiar song – Happy Birthday to You. Play it in different keys. Students can “hear” how a transposed melody is the same, only the pitch is different.	
	Page 81	French and German Terms		
	Pages 82 and 83	Transposing		
	Pages 84, 85 and 86	<b>Lesson 4 Review Test</b> Read through the questions together. Underline the important part of each question.	Have students write out the Circle of Fifths on a blank piece of paper before starting the Review Test.	
9	<b>Lesson 5</b> Page 87	Time Signatures	Complete one or two exercises on each page at the lesson.	Complete pages 87 - 101
	Pages 88, 89, 90, 91, 92 and 93	Duple, Triple and Quadruple Time	Students should count out loud and clap each exercise as it is completed.	
	Pages 94, 95 and 96	Whole Rests, Combining Rests, Triplet and Anacrusis		
	Pages 97, 98, 99, 100 and 101	Adding Time Signatures, Rests and Bar Lines	Snip the corner of corrected pages. Add a ☺ face!	

Class	Lesson – Pages	Concepts	Teaching Tips	Homework
10	<b>Lesson 5</b> Page 102  Page 103  Pages 104, 105, 106, 107, 108 and 109  Pages 110 & 111	Simple and Compound Time  Dotted Rest  Simple and Compound Duple, Triple and Quadruple Time  Adding Rests in Compound Time	Students should count out loud and clap each exercise as it is completed. “Feel” the grouping of “3” with the dotted pulse in Compound Time. When writing the Basic Beat, students can draw quarter, eighth and sixteenth notes like a hockey stick to save time.	Complete pages 102 – 111  Review Flashcards
11	<b>Lesson 5</b> Pages 112 & 113  Pages 114 & 115  Pages 116 & 117  Pages 118, 119, 120, 121 and 122	Dotted Whole Rests and Whole Rests in Compound Time  Irregular Groups  Double Dotted Notes  Hybrid Time	A whole rest is used for a whole measure of silence in ANY Time Signature except for 4/2 time (which uses a breve rest).  Use a metronome or tap your toe to set a steady pulse – clap the rhythms on Pages 114, 115 and 116.	Complete pages 112 - 122
12	<b>Lesson 5</b> Pages 123, 124, 125 and 126        <b>Lesson 6</b> Pages 127, 128, 129, 130, 131 and 132	<b>Lesson 5 Review Test</b> Remind students to write out the Circle of Fifths before starting the Review Test. Read through the instructions together and underline the important words.  On an exam, students will have 2 hours to complete the exam. The review test should be done in LESS than 2 hours. Students will be excited to see how quickly they can complete a 2 hr. test.  Harmonic and Melodic Intervals (Major, minor and Perfect)	“Karate Chop” the intervals. Place your hands apart: if the top note moves UP, your right hand moves UP to the right. Notice the distance is bigger between the hands just as the distance is bigger between the notes.  If the top note moves DOWN, your right hand moves DOWN to the left and closer to your left hand. The distance is smaller between the hands.  Move your hands as you would move the notes. Karate Chop the intervals.	Complete pages 123 - 132  Review Flashcards

Class	Lesson – Pages	Concepts	Teaching Tips	Homework
13	<b>Lesson 6</b> Pages 133 & 134  Pages 135, 136, 137, 138 and 139  Page 140  Page 141  Pages 142 & 143	Naming and Writing Intervals  Augmented and Diminished Intervals  Simple Intervals  Tritone  Simple Intervals and Inversions	Students should ALWAYS write out the complete Circle of Fifths when naming intervals. Each interval is based on the Major Key Signature of the lower note. Once you have the Major or Perfect interval, Karate Chop to find the minor, Augmented or diminished interval.	Complete pages 133 - 143  Do ALL corrections.
14	<b>Lesson 6</b> Pages 144 & 145  Page 146  Pages 147, 148, 149 and 150	Compound Intervals and Inversions  Enharmonic Intervals  <b>Lesson 6 Review Test</b> Remind students to write out the Circle of Fifths before starting the Review Test. Read through the instructions together and underline the important words.  Have students record how long it takes them to complete the Review Test. Can they complete it in less than 2 hours?	Page 145 – using the example box at the top of the page, have one student play the top note, and one student play the bottom note. Experiment with other Compound Intervals – what are different ways that the interval can be inverted? (The top note can descend 2 octaves; the bottom note can ascend 2 octaves; or the top note can descend 1 octave AND the bottom note can ascend 1 octave.)	Complete pages 144 - 150  Review ALL terms. Ask a parent or friend to quiz you on your Flashcards. How many can you get correct in 2 minutes?
15	<b>Lesson 7</b> Page 151  Pages 152 & 153  Page 154  Page 155  Pages 156, 157, 158 and 159  Pages 160 & 161	Solid Root Position Triads  Tonic, Subdominant and Dominant Triads  Writing Triads using Accidentals  Solid and Broken Triads  Triads and Inversion  Triads built on Scale Degrees	Catch up on marking and corrections. Students should have all pages up to the end of the Lesson 6 Review Test completed and clipped.  Page 158 – remind students that a [square brackets] means [I'm thinking].  PLAY what you SEE! Students should play all triads on the piano.	Complete pages 151 - 161  Do ALL corrections.



Class	Lesson – Pages	Concepts	Teaching Tips	Homework
16	<b>Lesson 7</b> Pages 162 & 163  Page 164  Page 165  Pages 166 & 167  Page 168  Page 169  Page 170  Pages 171, 172 and 173	Triads in Close & Open Position  Major, Minor Augmented and Diminished Triads  Triads on Scale Degrees  Triads in Close & Open Position  Writing Triads and Inversions  Identifying a Scale which contains Triads  Polychord, Quartal Chord and Cluster Chord  Dominant Seventh Chords	<p>The position of a Triad (Root, 1<sup>st</sup> inv or 2<sup>nd</sup> inv) or the position of a Chord (Root, 1<sup>st</sup> inv, 2<sup>nd</sup> inv or 3<sup>rd</sup> inv) is always determined by the lowest note.</p> <p>In Open Position, the upper notes may be written in any order. The position is based upon the lowest note.</p> <p>Always write the triad or chord in root position in [square brackets] to determine the root. This can be done on the exam as well. Be sure to use [square brackets] that means [I'm thinking].</p>	<p>Complete pages 162 – 173</p> <p>Do ALL corrections.</p> <p>Use the UMT Whiteboard and have a spelling bee. Give the student a definition and have them write the Italian term.</p>
17	<b>Lesson 7</b> Pages 174 & 175  Page 176  Pages 177, 178, 179, 180 and 181	Diminished Seventh Chords  Circle of Fifths and Terms Review  <b>Lesson 7 Review Test</b> Read through the instructions together and underline the important words.	<p>The Type/Quality of a triad is Major, minor, Augmented or diminished. The Type of a Chord is Dominant 7<sup>th</sup> or diminished 7<sup>th</sup>.</p> <p>Catch up on marking and completing corrections at this lesson!</p>	<p>Complete pages 174 - 181</p> <p>Study the Flashcards.</p> <p>Do ALL corrections.</p>
18	<b>Lesson 8</b> Pages 182, 183, 184, 185, 186 and 187  Pages 188, 189, 190, 191 and 192	Rewriting a Melody using a Key Signature  Cadences – Perfect, Plagal and Imperfect	<p>Always write the bar lines first when rewriting a melody. Use your UMT Ruler to line up bar lines correctly.</p> <p>Play the examples on Pages 189 and 190. Ask students to identify the cadences as Perfect, Plagal or Imperfect.</p>	<p>Complete pages 182 - 192</p> <p>Complete all homework including corrections.</p>



Class	Lesson – Pages	Concepts	Teaching Tips	Homework
19	<b>Lesson 8</b> Pages 193, 194, 195, 196, 197, 198, 199 and 200  Pages 201, 202, 203, 204, 205 and 206	Writing a Perfect, Plagal and Imperfect cadence in keyboard style  <b>Lesson 8 Review Test</b> Students should always “look it up” if they are struggling with a concept.	When writing a cadence, always add the missing notes BELOW the given note. Never add notes above the given note.  Encourage students to Go for 100% on their Review Test!	Complete pages 193 - 206  Study the Flashcards.  Complete all homework including corrections.
20	<b>Lesson 9</b> Pages 207, 208, 209, 210, 211, 212, 213, 214 and 215  Pages 216, 217 and 218	Transposing  Transposition to Concert Pitch	Use the UMT Ruler to draw the bar lines BEFORE transposing the notes.  At the piano, play the given melody and then the transposed melody. Ask students to identify the difference (higher or lower pitch).	Complete pages 207 - 218  Study the Flashcards.  Complete all homework including corrections.
21	<b>Lesson 9</b> Pages 219, 220, 221, 222, 223 and 224  <b>Lesson 10</b> Pages 225, 226 and 227  Pages 228 & 229  Pages 230 & 231	<b>Lesson 9 Review Test</b> Reviewing all concepts from lessons 1 through 9. Go for 100%!  Modern Vocal Score  String Quartet Score  Rewriting Open Score to Short Score	Have students record how long it takes for them to complete the Review Test.  Use the UMT Ruler to draw the bar lines BEFORE rewriting the notes. In close and in open score, all notes for each beat must line up vertically.  Observe proper placement of the title, tempo, composer, dynamics and articulation when rewriting an excerpt.	Complete pages 219 - 231  Study the Flashcards.  Review the Guide (inside front cover) and the Chart (inside back cover).  Complete all homework including corrections.

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Class	Lesson –Pages	Concepts	Teaching Tips	Homework
22	<b>Lesson 10</b> Pages 232, 233, 234, 235 & 236  <b>Lesson 11</b> Pages 237, 238, 239 and 240	<b>Lesson 10 Review Test</b> Reviewing all concepts from lessons 1 through 10.  Analysis	Go for 100%! Students will have two hours to complete their actual exam – how long did it take them to complete this Review Test?  At the piano, have students play the pieces of music on pages 238 and 240 before analyzing them.	Complete pages 232 – 240  Do ALL corrections!
23	<b>Lesson 11</b> Pages 241, 242, 243, 244, 245 and 246  <b>Lesson 12</b> Pages 247, 248, 249 and 250	<b>Lesson 11 Review Test</b> Reviewing all concepts from lessons 1 through 11. Go for 100%! Look up if in doubt.  Musical terms, definitions and signs	This is catch-up time. Ensure that all students have completed all corrections and homework up to Page 240. If all pages have been snipped, students get a treat. I work best for chocolate...you?	Complete pages 241 - 250
24	<b>Lesson 12</b> Pages 251, 252, 253, 254, 255 and 256  Downloaded Practice Exam from Website  Correct the Practice Examination  Are ALL pages completed and corrected?	<b>Lesson 12 Final Advanced Exam</b> Reviewing all concepts from lessons 1 through 12. If possible, have students write this as an exam “in class”. GO TO: UltimateMusicTheory.com and print the Advanced Rudiments Practice exam.  If students receive 100% on their nationally recognized theory examination, contact us. Your student will receive the Gold UMT Pin and 100% Club Certificate. <b><i>Fine. BRAVO!</i></b>	Expected mark should be over 90%. Go for the Gold – get 100% and get a treat! Review all concepts, check all pages.  Use the Ultimate Music Theory Exam Series and Answer books to prepare for nationally recognized theory examinations (including the Royal Conservatory of Music Theory Exams).  Print the Complete Rudiments Certificate GO TO: UltimateMusicTheory.com	Complete pages 251 – 256

Class 25 - 30 Do the UMT Practice Exams Set 1 and Set 2. Use the [Ultimate Music Theory App](#) to having fun preparing for exams!

♪ Notes: \_\_\_\_\_

Concept	Prep 1	Prep 2	Basic	Intermediate	Advanced
<b>Pitch</b>	Grand Staff note names: including Middle C. Accidentals: sharp, flat and natural signs.	Note names: up to 2 ledger lines above & below the staff. Whole tones/steps and semitones or half steps.	Note names: up to 5 ledger lines above & below the staff, diatonic & chromatic semitones or half steps and enharmonic equivalents.	Double sharps and double flats.	Alto Clef and Tenor Clef (C Clefs).
<b>Rhythm</b>	Note and rest time values: whole, half, quarter and eighth. Dotted half note. Simple Time 2 3 4 4 4 and 4	Dotted quarter note. Triplet eighth notes. Simple Time Signatures. Common Time <b>C</b>	Note and rest time values: sixteenth. Triplet quarter & sixteenth notes. Time Signatures 2 3 4 2 3 4 2 2 2 8 8 8 and <b>C</b>	Note and rest time values: thirty-second. Double dotted notes. Simple & Compound Time. Irregular groups.	Time Signatures Hybrid meters. 5 7 10 4 8 and 16
<b>Scales</b>	Pentascales. Scale degrees: Tonic, Dominant.	Major & relative minor: natural, harmonic & melodic.	Major & relative minor. Scale degrees: Subdominant.	Whole-tone, chromatic, blues, pentatonic, octatonic and enharmonic.	Modes: Ionian, Dorian, Phrygian, Lydian, Mixolydian, Aeolian and Locrian.
<b>Triads &amp; Chords</b>	Tonic: Solid and Broken, Root Position (close).	Write or identify with or without a Key Signature.	Major or minor: Tonic, Dominant & Subdominant.	Inversions: close or open position. Scale degrees.	Aug., dim., Dom. 7th and dim. 7th.
<b>Intervals</b>	Harmonic & Melodic: up to an octave. Numerical size only.	Above or below a given note. Numerical size only.	Write or identify Perfect, Major or minor intervals up to one octave	Above or below a given note, intervals and their inversions up to one octave	Compound intervals and their inversions.
<b>Keys</b>	Major: C, G, F minor: a, e, d	Major: D, B $\flat$ minor: b, g	A, E, A $\flat$ , E $\flat$ f $\sharp$ , c $\sharp$ , f, c	All Major keys All minor keys	All Major keys All minor keys
<b>Transpose</b>	Copy music correctly.	Copy music correctly.	Up or down one octave; one clef to another or rewrite at the same pitch in the alternate clef.	Up or down any interval within the octave.	Concert pitch, Open Scores: Modern Vocal & String Quartet. Short Score.
<b>Cadences</b>				Identify Perfect, Plagal & Imperfect.	Write Perfect, Plagal & Imperfect.

🎵 **Note:** Terms, Definitions and Analysis as outlined in each level.

# ULTIMATE MUSIC THEORY

"Enriching Lives Through Music Education"

## UMT Online Courses

*The Key to Success - Unlock the Door To Online Learning With Just One Click!*



**Ultimate Music Theory Certification Course** Online Teacher Training includes: 50 Video Sessions, All Materials, Online Support, Exam Marking & Certificate!



**Complete Music Theory Online Course** includes: 24 Step-by-Step Video Sessions and Online Support with Exam Marking & Certificate! Learn at your own tempo.



**Teach Rhythm & Rests Online Course** Teacher Training includes: 8 Video Sessions plus downloadable worksheets on Simple Time, Compound Time and Hybrid Time on Teaching Rests.



**Teach Intervals Online Course** Teacher Training includes: 6 Video Sessions plus downloadable worksheets on the What, Where & Why Secrets for Teaching Intervals.



**Exclusive Teacher Training Online Course** includes: 5 Video Sessions - Learning Styles, 7 Keys to Creation, Connecting with Confidence, Marketing and How to Teach Music Theory.

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