

Hello,

The following instructions for Music Periods 1, 2, 3, 5, and 6 under Mr. Raman.

Please go at your own pace and contact me for questions concerning assignments.

Office Hours: Monday-Friday 11 AM-1 PM

Email: <u>Jraman@TUSD.net</u>

Remind 101: Text or use Remind App

<u>Piano</u>

Send a Text: 81010

Text this message: @mrramans

Jazz

Send a Text: 81010

Text this message: @g68e4k

Orchestra

Send a Text: 81010

Text this message: @g6dk88

Band

Send a Text: 81010

Text this message: @fc8g4

Materials Needed:

• Check box page: Music Theory Chapter 4

Music Theory Chapter 4 print out (Pages 3-16)

Pencil

Please Turn in (write on packet or separate sheet) the Assignments 4.1 and 4.2(pages 15 and 16) with the following written in the top right-hand corner:

Last, First Name

Period #

Dates accomplished





Check Box Page

Day 1. Chords

Chapter 4

- ☐ Read <u>Pages 3 and 4</u>
- ☐ Worksheet Page 15:Assignment 4.1: Only

Numbers: 1-5.

Day 2. **Chords**

Chapter 4

- ☐ Read Pages 5 and 6
- ☐ Worksheet Page 15:

Assignment 4.1: Only

Numbers: 6-10.

Day 3. **Chords**

Chapter 4

- ☐ Read <u>Pages 7-8</u>
- ☐ Worksheet Page 15:

Assignment 4.1: Only

Numbers: 11-15.

Day 4. Chords

Chapter 4

- ☐ Read <u>Pages 9, 10, and 11</u>
- ☐ Worksheet Page 15:

Assignment 4.1: Only

Numbers: 16-20.

Day 5. Chords

Chapter 4

- ☐ Read Pages 12, 13, and 14
- ☐ Worksheet Page 16:

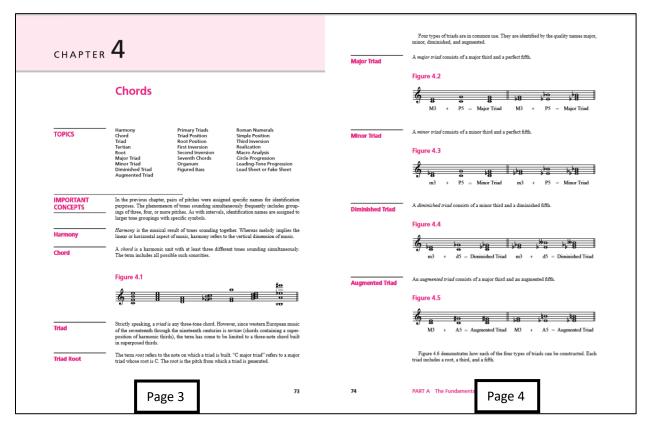
Assignment 4.2: Only

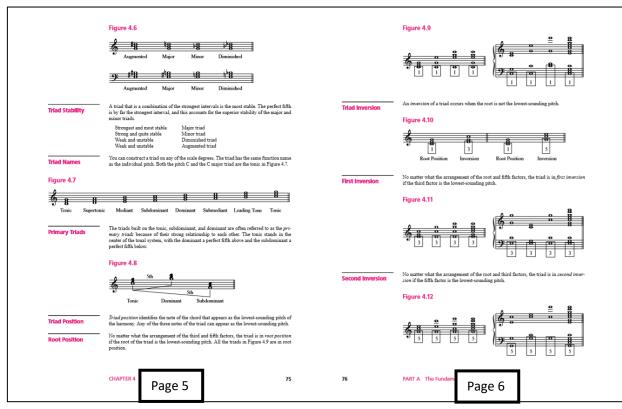
Numbers: 1, 2, 11, 12, 21,

22, 31, and 32.



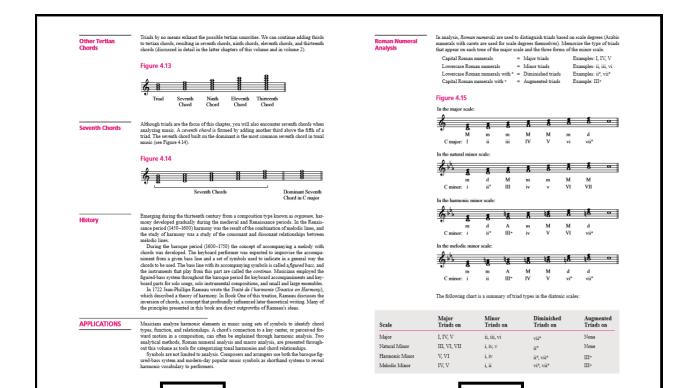














Root-position triads are indicated with Roman numerals without additional symbols. First-inversion triads are indicated with a superscript *0 the right of the Roman numeral Se-cond-inversion triads are indicated with a superscript *10 the right of the Roman numeral. When triads are reduced to three notes spaced as close together as possible, we say they are in timple periodice.



Chords reduced to simple position

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Although 6 and 6 accompany Roman numerals to indicate inversions, they are shorthand symbols to represent intervals above the lowest sounding note. Figure 4.17 illustrates the complete interval figures for triads, along with the abbreviated symbols.

Figure 4.17



Seventh-Chord Position Symbols

We indicate root-position seventh chords by adding a small superscript 7 to the right of the Roman numeral.

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Figure 4.18



The dominant seventh chord can appear in various inversions, including third inversion, as shown in Figure 4.19.



Figured bass consists of a bass part (single line) with figures (mostly numbers) below to indicate the type of harmony. It is a contraputal, intervallic shorthand method of showing the harmony (long with nonharmonic tones). Because this method saved time, numerican employed it throughout the harmony (about the saveque period for keyboard accompaniments and keyboard parts for solo songs, solo instrumental compositions, and mutall and large sensembles. It also exemplifies the harvoque tendency to emphasize the outer voices (opprano and bass) in contrast to the Remaintance tradition of equal voices (opprano, alto, tener, and bass).

Figure 4.20 is an except from a baroque composition with figured bass.

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Cesti: Bella Clori (Beautiful Chloris), mm. 185-188



Modern editions of music are often printed with the figured bass realized. This means that the harmony is filled in according to the figures. Figure 4.21 shows the previous excerpt with a realization of the figured bass.

Cesti: Bella Clori (Beautiful Chloris), mm. 185–188, with figured bass realized.



As we have seen, the numbers "and \(\frac{1}{2}\) refer to intervals above the bass note, but they imply others such as \(\frac{1}{2}\), \(\text{or}\) can additional \(\text{or}\) of \(\text{0}\) fill out the four voices. Figures4-bass numbers do not denote specific arrangements, they do not indicate what note should be placed in a particular voice (organo, allo, to tenso). Composers of the baseque period could have medicated all control of the property of t

Symbol	Meaning	Realizations
None	Triad in Root Position	Short for: $\frac{5}{3}$, $\frac{3}{5}$, $\frac{8}{5}$, $\frac{5}{5}$, $\frac{5}{3}$, or $\frac{8}{5}$.
6	Triad in First Inversion	Short for: $\frac{6}{3}$, $\frac{6}{6}$, $\frac{8}{3}$, $\frac{6}{3}$, or $\frac{6}{3}$.
4	Triad in Second Inversion	Short for: \$, 6, or 4.





When you are considering triads, note that any figured bass that contains a 6 but not a 4 seams first inversion. Any figured bass that contains a 6 and a 4 means second inversion. Sometimes it is necessary to indicate sharps, flats, or naturals above the bass note. here are shown in the following manner:

Symbol	Meaning	
#, b, or h	sharp, flat, or natural alone beneath a bass note indicates a triad root position with the third interval above the bass note sharped, tted, or naturaled.	
å, å, or å	A sharp, flat, or natural below a 6 indicates a first-inversion triad with the third interval above the bass note sharped, flatted, or naturaled.	
\$6, bo, \$6, \$6	Any sharp, flat, or natural sign on either side of a number indicates that this interval above the bass note should be sharped, flatted, or naturaled depending on the symbol. Remember that accidentals beside numbers do not change the original intent of the numbers themselves.	
8, 6, 4, 4, 2	A slash mark through a number indicates that this interval above the bass note should be raised a half step. It means the same as a sharp sign beside the number. The plus sign (4) also has the same meaning.	

If none of these symbols are present, assume that you should follow the key signature in realizing figured-bass symbols.

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PART A The Funda

Page 12

Figure 4.23



Macro Analysis

Marro analysis is an analytical procedure that you can employ along with, or instead of, more conventional methods of analysis. The system's name moreo (meaning large) defense the technique's fundamental purpose—to reveal large harmonic gestures in music. Patterns that are not easily seen in music become more viable through the use of macro analysis, Albuquik Roman numeral analysis monitors chock-ly-oched harmonic details, macro analysis provides a panoramic view of a composition's harmonic landscape.

The escerpt in Figure 4.2 has been analysed using the two techniques, Note the relationship between the macro analysis symbols in the top layer and the Roman numeral analysis about Dorth shares a similar use of capital and lowerase letter symbols to identify chord qualities, but macro analysis is sufficient to confirm of their latter-based gymbols (such marras). The macro ymbols insuch and be confirmed with other latter-based gymbols (such Macro analysis exposes the harmonic durations and forward motion (with shar yumbols), whereas the Roman numeral analysis draws attention to smaller details such as chord position.



- Major triads are represented by capital letter names.

 Minor triads are represented by lowercase letter names.

 Diminished triads are represented by lowercase letter names followed by the "symbol.

 Augmented triads are represented by capital letter names followed by the "symbol.

Figure 4.25



The dominant seventh chord is represented by a capital letter followed by the superscript symbol.



Slur symbols are used in macro analysis to label forward motion in music. Two types of lurs are added to the letter-based symbols:

- The solid stur is attached to adjacent letter symbols whose roots are either an ascending fourth or a descending fifth apart. In macro analysis, this type of progression is known
- as a civile properation.

 2. The dotted latr is connected to leading-tone chords whose roots resolve up a half step. Since the leading tone is functioning as a substitute for the dominant in this type of progression, the dotted latr indicates the use of a related chora properation, analysis, this type of progression is known as a feasibility to proper properation.

Refer to Chanter 10 for additional information about types of harmonic progre

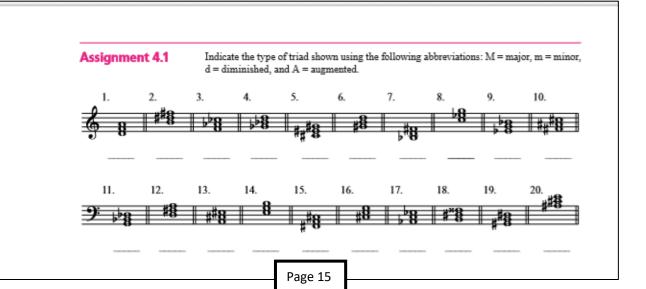


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Assignment 4.2

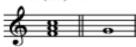
Write the requested triad above each given note as shown in the example.

Alternative Directions: Macro Analysis

- 1. Complete the requested triad above each given note.
- Below the staff, write the letter symbol that represents each chord according to the macro analysis system.

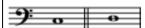
Major Triad

1. (Ex.) 2.



Minor Triad

11. 12.



Diminished Triad

21. 22.



Augmented Triad

31. 32

