

Figured Bass Assignment

Using Figured Bass and Roman Numeral analysis to generate melody and harmony.

EXAMPLE:

Step 1: add Roman Numeral analysis.

Step 2: construct the chords indicated by the Roman Numerals in the matrix format in ROOT position.

Step 3: circle the BASS note in each chord

Step 4: using notes from the chord matrix, write a melody that is mostly step-wise and which is in contrary motion to the bass line AT LEAST 50% of the time .

Step 5. fill in the alto and tenor voices following the first set of part-writing rules (see hand-out). For figured bass exercises inner parts should be as boring as possible.

Figured Bass

6/4 6/5 # 7 # 6/4 6 # 7 #

Roman Numeral Analysis: $g: i$ iv_4^6 i $ii_5^{\circ 6}$ V V^7 VI i_4^6 iv $ii^{\circ 6}$ V V^7 I

Matrix:

D	G	D	G	A	C	Bb	D	G	Eb	A	C	D	D
Bb	Eb	Bb	Eb	F#	A	G	Bb	Eb	C	F#	A	F#	A
G	C	G	A	D	D	Eb	G	C	A	D	D	D	G

3rds Chart:

G	Bb	D	F	A	C	Eb	G	B	D
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#1

Figured Bass

6 6 6 6 6 6 7 ♮

Roman Numeral Analysis: $F:$

Matrix:

3rds Chart:

2

#2

Figured Bass

4 2 6 7 4 2 6 4 3 6 5 7

Roman
Numeral G:
Analysis

Matrix:

3rds Chart:

#3

Figured Bass

6# 6 4 3 5 3 4 3 # 7#

Roman
Numeral G:
Analysis

Matrix:

3rds Chart:

#4

Figured Bass

4 2 6 b7 9 4 8 3 ♯ 4 b2 6 6 4 6 5 7

Roman
Numeral Eb:
Analysis

Matrix:

3rds Chart: