

# ii7-V7-I Matrix

Bb Concert

## 1. Ascending Minor 3rds

$E_{mi}^7$	$A^7$	$D^{Maj}^7$
$G_{mi}^7$	$C^7$	$F^{Maj}^7$
$B_{\flat}mi^7$	$E_{\flat}^7$	$A_{\flat}^{Maj}^7$
$C^{\sharp}mi^7$	$F^{\sharp}^7$	$B^{Maj}^7$
$C_{mi}^7$	$F^7$	$B_{\flat}^{Maj}^7$
$E_{\flat}mi^7$	$A_{\flat}^7$	$D_{\flat}^{Maj}^7$
$F^{\sharp}mi^7$	$B^7$	$E^{Maj}^7$
$A_{mi}^7$	$D^7$	$G^{Maj}^7$
$G^{\sharp}mi^7$	$C^{\sharp}^7$	$F^{\sharp}^{Maj}^7$
$B_{mi}^7$	$E^7$	$A^{Maj}^7$
$D_{mi}^7$	$G^7$	$C^{Maj}^7$
$F_{mi}^7$	$B_{\flat}^7$	$E_{\flat}^{Maj}^7$

2. Descending Major 2nds

E mi7                      A7                      D Maj7  
 D mi7                      G7                      C Maj7  
 C mi7                      F7                      B $\flat$  Maj7  
 B $\flat$  mi7                      E $\flat$ 7                      A $\flat$  Maj7  
 A $\flat$  mi7                      D $\flat$ 7                      G $\flat$  Maj7  
 F $\sharp$  mi7                      B7                      E Maj7  
 F mi7                      B $\flat$ 7                      E $\flat$  Maj7  
 E $\flat$  mi7                      A $\flat$ 7                      D $\flat$  Maj7  
 C $\sharp$  mi7                      F $\sharp$ 7                      B Maj7  
 B mi7                      E7                      A Maj7  
 A mi7                      D7                      G Maj7  
 G mi7                      C7                      F Maj7

3. Circle of 5ths

E mi7      A7      DMaj7  
 A mi7      D7      GMaj7  
 D mi7      G7      CMaj7  
 G mi7      C7      FMaj7  
 C mi7      F7      Bbmaj7  
 F mi7      Bb7      Ebmaj7  
 Bb mi7      Eb7      Abmaj7  
 Eb mi7      Ab7      Dbmaj7  
 Ab mi7      Db7      Gbmaj7  
 G# mi7      F#7      BMaj7  
 F# mi7      B7      EMaj7  
 B mi7      E7      AMaj7

## 4. Random

12-measure exercise in Bb Concert, featuring random selection of notes from the ii7-V7-I Matrix.

Notes (Measures 1-12):

- Measure 1: F#mi7
- Measure 2: B7
- Measure 3: EMaj7
- Measure 4: Bbmi7
- Measure 5: Eb7
- Measure 6: AbMaj7
- Measure 7: Bmi7
- Measure 8: E7
- Measure 9: AMaj7
- Measure 10: Dmi7
- Measure 11: G7
- Measure 12: CMaj7

## 5. Ascending Minor 3rds

Cmi7 F7 Bbmaj7 Ebmi7 Ab7 Dbmaj7  
 Gbm7 B7 Emaj7 Am7 D7 Gmaj7  
 Abm7 Db7 Gbmaj7 Bm7 E7 Amaj7  
 Dm7 G7 Cmaj7 Fm7 Bb7 Ebmaj7  
 Em7 A7 Dmaj7 Gm7 C7 Fmaj7  
 Bbm7 Eb7 Abmaj7 Dbm7 Gb7 Bbmaj7

## 6. Descending Major 2nds

Cmi7 F7 Bbmaj7 Bbm7 Eb7 Abmaj7  
 G#m7 C#7 F#maj7 Gbm7 B7 Emaj7  
 Em7 A7 Dmaj7 Dm7 G7 Cmaj7  
 Dbm7 Gb7 Bbmaj7 Bm7 E7 Amaj7  
 Am7 D7 Gmaj7 Gm7 C7 Fmaj7  
 Fm7 Bb7 Ebmaj7 Ebm7 Ab7 Dbmaj7

# ii7-V7-I Matrix

## Bb Concert

### 7. Circle of 5ths

Circle of 5ths exercise, 7 measures. The notation consists of seven staves, each containing a measure of music with a slash indicating a whole note. The chords are: Cmi7, F7, BbMaj7, Fmi7, Bb7, EbMaj7, Bbmi7, Eb7, AbMaj7, Ebmi7, Ab7, DbMaj7, Abmi7, Db7, GbMaj7, Dbmi7, Gb7, BMaj7, Gbmi7, B7, EMaj7, Bmi7, E7, AMaj7, Emi7, A7, DMaj7, Ami7, D7, GMaj7, Dmi7, G7, CMaj7, Gmi7, C7, FMaj7.

### 8. Random

Random exercise, 7 measures. The notation consists of seven staves, each containing a measure of music with a slash indicating a whole note. The chords are: Cmi7, F7, BbMaj7, Emi7, A7, DMaj7, Fmi7, Bb7, EbMaj7, Abmi7, Db7, GbMaj7, Ami7, D7, GMaj7, Bmi7, E7, AMaj7, Gbmi7, B7, EMaj7, Dmi7, G7, CMaj7, Gmi7, C7, FMaj7, Dbmi7, Gb7, BMaj7, Bbmi7, Eb7, AbMaj7, Ebmi7, Ab7, DbMaj7.