

ii7-V7-I Minor Matrix

C Concert

1. Ascending Minor 3rds

D \emptyset 7 G7(\flat 9) C mi 6

F \emptyset 7 B \flat 7(\flat 9) E \flat mi6

A \flat \emptyset 7 D \flat 7(\flat 9) G \flat mi6

B \emptyset 7 E7(\flat 9) A mi 6

B \flat \emptyset 7 E \flat 7(\flat 9) A \flat mi6

C \sharp \emptyset 7 F \sharp 7(\flat 9) Bmi6

E \emptyset 7 A7(\flat 9) Dmi6

G \emptyset 7 C7(\flat 9) Fmi6

F \sharp \emptyset 7 B7(\flat 9) Emi6

A \emptyset 7 D7(\flat 9) Gmi6

C \emptyset 7 F7(\flat 9) B \flat mi6

E \flat \emptyset 7 A \flat 7(\flat 9) D \flat mi6

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2. Descending Major 2nds

Dø7 G7(b9) Cmi6
 Cø7 F7(b9) Bbmi6
 Bbø7 Eb7(b9) Abmi6
 Abø7 Db7(b9) Gbmi6
 F#ø7 B7(b9) Emi6
 Eø7 A7(b9) Dmi6
 Ebø7 Ab7(b9) Dbmi6
 C#ø7 F#7(b9) Bmi6
 Bø7 E7(b9) Ami6
 Aø7 D7(b9) Gmi6
 Gø7 C7(b9) Fmi6
 Fø7 Bb7(b9) Ebmi6

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3. Circle of 5ths

Dø7 G7(b9) Cmi6

Gø7 C7(b9) Fmi6

Cø7 F7(b9) Bbm6

Fø7 Bb7(b9) Ebm6

Bbø7 Eb7(b9) Abmi6

Ebø7 Ab7(b9) Dbmi6

Abø7 Db7(b9) Gbm6

C#ø7 F#7(b9) Bmi6

F#ø7 B7(b9) Emi6

Bø7 E7(b9) Ami6

Eø7 A7(b9) Dmi6

Aø7 D7(b9) Gmi6

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4. Random

E \emptyset 7 A7(b9) Dmi6
 A \flat \emptyset 7 D \flat 7(b9) G \flat mi6
 A \emptyset 7 D7(b9) Gmi6
 C \emptyset 7 F7(b9) B \flat mi6
 C \sharp \emptyset 7 F \sharp 7(b9) Bmi6
 E \flat \emptyset 7 A \flat 7(b9) D \flat mi6
 B \flat \emptyset 7 E \flat 7(b9) A \flat mi6
 F \sharp \emptyset 7 B7(b9) Emi6
 B \emptyset 7 E7(b9) Ami6
 F \emptyset 7 B \flat 7(b9) E \flat mi6
 D \emptyset 7 G7(b9) Cmi6
 G \emptyset 7 C7(b9) Fmi6

5. Ascending Minor 3rds

Cø7 F7(b9) B_bmi6 E_bø7 A_b7(b9) D_bmi6
 F#ø7 B7(b9) E_{mi}6 Aø7 D7(b9) G_{mi}6
 A_bø7 D_b7(b9) G_bmi6 Bø7 E7(b9) A_{mi}6
 Dø7 G7(b9) C_{mi}6 Fø7 B_b7(b9) E_bmi6
 Eø7 A7(b9) D_{mi}6 Gø7 C7(b9) F_{mi}6
 B_bø7 E_b7(b9) A_bmi6 C#ø7 G_b7(b9) B_{mi}6

6. Descending Major 2nds

Cø7 F7(b9) B_bmi6 B_bø7 E_b7(b9) A_bmi6
 A_bø7 D_b7(b9) G_bmi6 F#ø7 B7(b9) E_{mi}6
 Eø7 A7(b9) D_{mi}6 Dø7 G7(b9) C_{mi}6
 C#ø7 G_b7(b9) B_{mi}6 Bø7 E7(b9) A_{mi}6
 Aø7 D7(b9) G_{mi}6 Gø7 C7(b9) F_{mi}6
 Fø7 B_b7(b9) E_bmi6 E_bø7 A_b7(b9) D_bmi6

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7. Circle of 5ths

Circle of 5ths exercise showing six staves of chords in C major and C minor. Each staff contains three measures of chords, with a repeat sign at the end of the sixth measure.

Staff	Measure 1	Measure 2	Measure 3
1	C \emptyset 7	F7(b9)	B \flat mi6
2	B \flat \emptyset 7	E \flat 7(b9)	A \flat mi6
3	A \flat \emptyset 7	D \flat 7(b9)	G \flat mi6
4	F \sharp \emptyset 7	B7(b9)	E \flat mi6
5	E \emptyset 7	A7(b9)	D \flat mi6
6	D \emptyset 7	G7(b9)	C \flat mi6

8. Random

Random exercise showing six staves of chords in C major and C minor. Each staff contains three measures of chords, with a repeat sign at the end of the sixth measure.

Staff	Measure 1	Measure 2	Measure 3
1	C \emptyset 7	F7(b9)	B \flat mi6
2	F \emptyset 7	B \flat 7(b9)	E \flat mi6
3	A \emptyset 7	D7(b9)	G \flat mi6
4	F \sharp \emptyset 7	B7(b9)	E \flat mi6
5	G \emptyset 7	C7(b9)	F \flat mi6
6	B \flat \emptyset 7	E \flat 7(b9)	A \flat mi6