

Minor 7th Chords Matrix

Circle of 5ths (Descending) or 4ths (Ascending)

Chords in order: C^{mi7}, F^{mi7}, B^{bmi7}, E^{bmi7}, A^{bmi7}, D^{bmi7}, F^{#mi7}, B^{mi7}, E^{mi7}, A^{mi7}, D^{mi7}, G^{mi7}.

Descending Whole Steps

Chords in order: C^{mi7}, B^{bmi7}, A^{bmi7}, F^{#mi7}, E^{mi7}, D^{mi7}, C^{#mi7}, B^{mi7}, A^{mi7}, G^{mi7}, F^{mi7}, E^{bmi7}.

Ascending Whole Steps

Chords in order: C^{mi7}, D^{mi7}, E^{mi7}, F^{#mi7}, A^{bmi7}, B^{bmi7}, B^{mi7}, C^{#mi7}, E^{bmi7}, F^{mi7}, G^{mi7}, A^{mi7}.

Descending Half Steps

Descending Half Steps progression across three staves:

- Staff 1: C^{mi}7, B^{mi}7, B^bmi⁷, A^{mi}7
- Staff 2: A^bmi⁷, G^{mi}7, F[#]mi⁷, F^{mi}7
- Staff 3: E^{mi}7, E^bmi⁷, D^{mi}7, C[#]mi⁷

Each staff contains four measures of eighth notes, each measure corresponding to a chord. The progression descends by half steps across the entire sequence.

Ascending Half Steps

Ascending Half Steps progression across three staves:

- Staff 1: C^{mi}7, C[#]mi⁷, D^{mi}7, E^bmi⁷
- Staff 2: E^{mi}7, F^{mi}7, F[#]mi⁷, G^{mi}7
- Staff 3: A^bmi⁷, A^{mi}7, B^bmi⁷, B^{mi}7

Each staff contains four measures of eighth notes, each measure corresponding to a chord. The progression ascends by half steps across the entire sequence.

Ascending Minor 3rds

Ascending Minor 3rds progression across three staves:

- Staff 1: C^{mi}7, E^bmi⁷, F[#]mi⁷, A^{mi}7
- Staff 2: A^bmi⁷, B^{mi}7, D^{mi}7, F^{mi}7
- Staff 3: E^{mi}7, G^{mi}7, B^bmi⁷, D^bmi⁷

Each staff contains four measures of eighth notes, each measure corresponding to a chord. The progression ascends by minor thirds across the entire sequence.

Descending Minor 3rds

Three staves of music, each containing four measures of descending eighth notes. The notes are represented by slanted lines. Above each staff are the corresponding chord names: C^{mi}7, A^{mi}7, F[#]mi7, E^bmi7 on the first staff; E^{mi}7, C[#]mi7, B^bmi7, G^{mi}7 on the second staff; and A^bmi7, F^{mi}7, D^{mi}7, B^{mi}7 on the third staff. The third staff ends with a double bar line and repeat dots.

Ascending Major 3rds

Three staves of music, each containing four measures of ascending eighth notes. The notes are represented by slanted lines. Above each staff are the corresponding chord names: C^{mi}7, E^{mi}7, A^bmi7, A^{mi}7 on the first staff; C[#]mi7, F^{mi}7, F[#]mi7, B^bmi7 on the second staff; and D^{mi}7, E^bmi7, G^{mi}7, B^{mi}7 on the third staff. The third staff ends with a double bar line and repeat dots.

Descending Major 3rds

Three staves of music, each containing four measures of descending eighth notes. The notes are represented by slanted lines. Above each staff are the corresponding chord names: C^{mi}7, A^bmi7, E^{mi}7, E^bmi7 on the first staff; B^{mi}7, G^{mi}7, F[#]mi7, D^{mi}7 on the second staff; and B^bmi7, A^{mi}7, F^{mi}7, C[#]mi7 on the third staff. The third staff ends with a double bar line and repeat dots.

Ascending 5ths (Descending 4ths)

Three staves of music, each containing four measures of eighth notes. The notes are represented by diagonal slashes. Above each staff are the corresponding chord names: Cmi7, Gmi7, Dmi7, Ami7 on the first staff; Emi7, Bmi7, F#mi7, C#mi7 on the second staff; and Abmi7, Ebmi7, Bbmi7, Fmi7 on the third staff. The third staff ends with a double bar line and repeat dots.

Tritones

Three staves of music, each containing four measures of eighth notes. The notes are represented by diagonal slashes. Above each staff are the corresponding chord names: Cmi7, F#mi7, Fmi7, Bmi7 on the first staff; Bbmi7, Emi7, Ebmi7, Ami7 on the second staff; and Abmi7, Dmi7, Dbmi7, Gmi7 on the third staff. The third staff ends with a double bar line and repeat dots.

Random

Three staves of music, each containing four measures of eighth notes. The notes are represented by diagonal slashes. Above each staff are the corresponding chord names: Cmi7, Emi7, Dmi7, Fmi7 on the first staff; Bmi7, Abmi7, C#mi7, Ami7 on the second staff; and F#mi7, Gmi7, Ebmi7, Bbmi7 on the third staff. The third staff ends with a double bar line and repeat dots.