

CHORD SCALE BASICS

MAJOR KEY HARMONY

MAJOR CHORDS: C, Cmaj7, C^Δ, C^Δ7, C6, C^{6/9}

Major [C, D, E, F, G, A, B, C]

DOMINANT 7th CHORDS: C7

Mixolydian (Dominant) [C, D, E, F, G, A, B^b, C]

MINOR CHORDS: Cm, Cm7, Cm6

Dorian (Minor #6) [C, D, E^b, F, G, A, B^b, C]

Another way to understand the above three scale choices is to realize that:

- the major chord can be thought of as being the I^{maj7} chord of a major scale;
- the dominant 7th chord can be thought of as the V7 chord of that same major scale;
- the minor chord can be thought of as the ii7 chord of that same major scale.

In other words, the Dm7, G7, and Cmaj7 chords can all use the notes of the C major scale.

MINOR KEY HARMONY

HALF-DIMINISHED CHORDS: C^ø, Cm7^(b5)

Natural Minor ^b5 (Locrian #2) [C, D, E^b, F, G^b, A^b, B^b, C]

DOMINANT 7th ^b9 CHORDS: C7^(b9)

Mixolydian ^b9 ^b13 (Phrygian Dominant) [C, D^b, E, F, G, A^b, B^b, C]

MINOR KEY i CHORDS: Cm^(maj7), Cm^Δ

Melodic Minor [C, D, E^b, F, G, A, B, C]

DIMINISHED CHORDS

DIMINISHED CHORDS: Cdim, C^o, Cdim7, C^o7

Diminished [C, D, E^b, F, G^b, A^b, A, B, C]

AUGMENTED CHORDS

MAJOR 7th AUGMENTED CHORDS: Cmaj7^(#5)

Major #4 #5 (Lydian Augmented) [C, D, E, F[#], G[#], A, B, C]

DOMINANT 7th AUGMENTED CHORDS: C7^(#5), C7+, C7aug

Whole-Tone [C, D, E, F[#], G[#], B^b, C]

#11 CHORDS

MAJOR 7th #11 CHORDS: Cmaj7^(#11)

Lydian (Major #4) [C, D, E, F[#], G, A, B, C]

DOMINANT 7th #11 CHORDS: C7^(#11)

Lydian Dominant [C, D, E, F[#], G, A, B^b, C]

ALTERED DOMINANT CHORDS

ALTERED CHORDS: C7alt

Altered [C, D^b, D[#], E, F[#], G[#], B^b, C]