

Chord Formulae

Triads

Chord	Formula	Example
Major	1 3 5	C
Minor	1 b3 5	C- / Cm / Cmin
Diminished	1 b3 b5	Cdim / C°
Augmented	1 3 #5	Caug / C+

Tetrads

Chord	Formula	Example
Major 7	1 3 5 7	Cmaj7 / CΔ
Dominant 7	1 3 5 b7	C7
Minor 7	1 b3 5 b7	C-7 / Cmin7
Minor 7 flat 5	1 b3 b5 b7	C-7b5 / Cø
Diminished 7	1 b3 b5 bb7	Cdim7 / C°7
Augmented 7	1 3 #5 b7	Caug7 / C+7

Upper extensions

Chord	Formula	Example
Major add 9	1 3 5 9	Cadd9
Major 9	1 3 5 7 9	Cmaj9
Major 7#11	1 3 5 7 #11	Cmaj7#11
Dominant 9	1 3 5 b7 9	C9
Dominant 13	1 3 5 b7 9 13	C13
Dominant 7#11	1 3 5 b7 #11	C7#11
Altered 7 th	1 3 5 b7 b9 #9 #11/b5 b13	Calt