

Building Chords

Music

Every chord is a stack of intervals measured from its root.

Semitones above the root. Learn the first four and the rest are variations.

Chord	Semitones	On C
Major	0 · 4 · 7	C E G
Minor	0 · 3 · 7	C E ^{NO SEMI} G
Diminished	0 · 3 · 6	C E ^{NO SEMI} G ^{NO SEMI}
Augmented	0 · 4 · 8	C E G ^{NO SEMI}
Sus2	0 · 2 · 7	C D G
Sus4	0 · 5 · 7	C F G
Dominant 7	0 · 4 · 7 · 10	C E G B ^{NO SEMI}
Major 7	0 · 4 · 7 · 11	C E G B
Minor 7	0 · 3 · 7 · 10	C E ^{NO SEMI} G B ^{NO SEMI}

Major and minor differ by one semitone — the third. That single note is the whole mood.