

Amending Chords



Video Reference: Chapter 3 - "Amending Chords"

Most of the chords we have used so far have been rather straightforward. They all, for the MOST part have been major, minor, augmented, and diminished. This is one of the last few actual topics we are covering with Strumming School.

Here we'll deal with *Amending Chords* and *Leaving Out Notes*.

Altered Bass Notes:

You can really tell the difference between an open-string D chord and one that if you shifted the root note, the open 4th string - up to an E on the 2nd fret, you could produce an altered bass note. The notes of the D major open chord are D (1st) F# (3rd) and A (5th). If you were to treat this chord as having a root of E rather than a D, their relationships change.

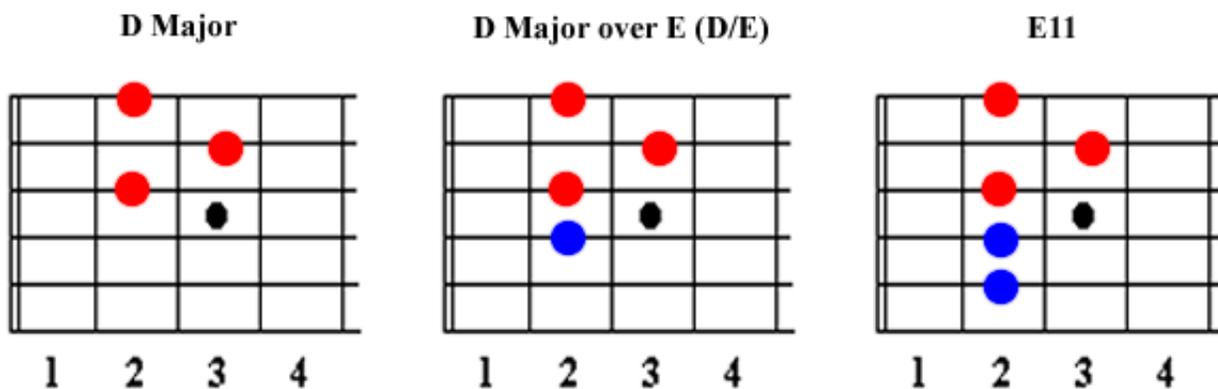
It then becomes E (1st) F# (9th) A (11th) and D (flat 7th). All of these notes are from the chord E11 because you added an E root to a D major chord.

Compare these two chords and it will always sound a little different, but that's not all.

By adding the flatted 7th and 11th notes to a root you can produce the 'flavor' of an 11th chord, but the first chord you played was without a 3rd and 5th, which produces a much fuller sound to the 11th.

It's usually more use to refer to the original triad with an altered bass note. The logical way to write this is "D major over E" which translates to D/E. It would make much more sense to use this writing method instead of, for example, D/C, which translates the long way to C6/9/b5 or C/6/9#11.

Here's what I mean (blue dots indicate amending):



Full Range of Altered Bass Notes

In this sequence of chord diagrams we have a full set of altered bass notes. From left to right, an E major chord is played on the guitar, with the root note descending in half-step intervals. Some of these are very harmonious and others create strangely discordant effects. The process of altered bass noting applies to major chords and other chord shapes, so this is very important to learn. In these examples, you will ONLY play a total of four strings using E major as our example. Period.

The root, which starts at the 3rd string, descends gradually over the bottom three strings. So, just play the top three strings, and whatever string the NEW root note is on.

E	E/E ^b	E/D	E/B ^b	E/A	E/G [#]
0	0	0	0	0	0
0	0	0	0	0	0
1	1	1	1	1	1
2	1	0	1	0	4

E/C [#]	E/C	E/B	E/G	E/F [#]	E/F
0	0	0	0	0	0
0	0	0	0	0	0
1	1	1	1	1	1
4	3	2	3	2	1

- E Major (E) - No altered bass note.
- E Major over Eb (E/Eb) - Bass note dropped by half-step (semitone).
- E Major over D (E/D) - Bass note dropped by step (tone).
- E Major over Bb (E/Bb) - Bass note dropped by three steps (three tones).
- E Major over A (E/A) { A Major 9th} - Bass note dropped by three steps plus a half-step (three tones plus a semitone)
- E Major over G# (E/G#) - Bass note dropped by four steps (four tones). Playing E major over a B creates an inversion of the same chord.
- E Major over C# (E/C#) - Bass note dropped by step plus half-step (tone plus semitone)
- E Major over C (E/C) - Bass note dropped by two steps (two tones)
- E Major over B (E/B) - Bass note dropped by two steps plus a half-step (two tones plus a semitone) Playing E major over a B just creates an inversion of the same chord.
- E Major over G (E/G) - Bass note dropped by four steps plus a half-step (four tones plus a semitone)

- E Major over F# (E/F#) - Bass note dropped by five steps (five tones)
- E Major over F (E/F) - Bass note dropped by five steps plus a half-step (five tones plus a semitone)