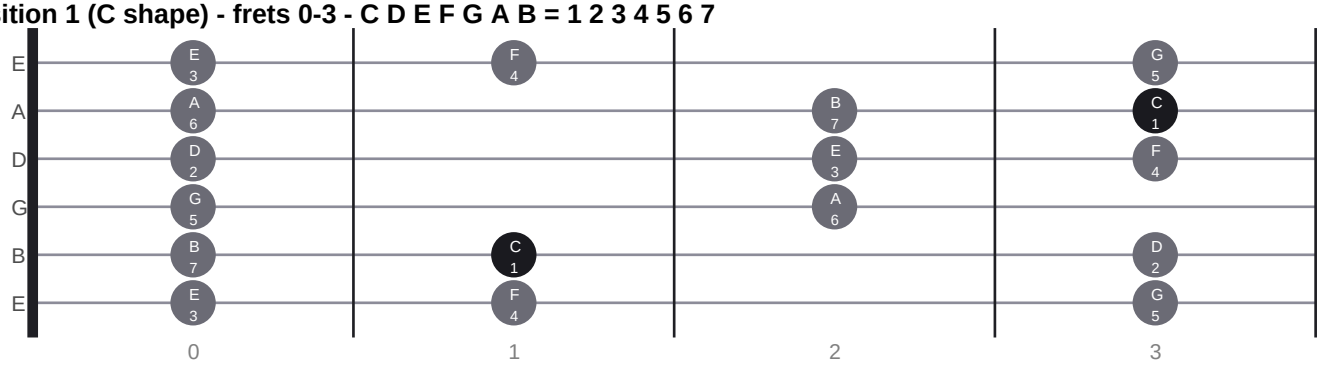
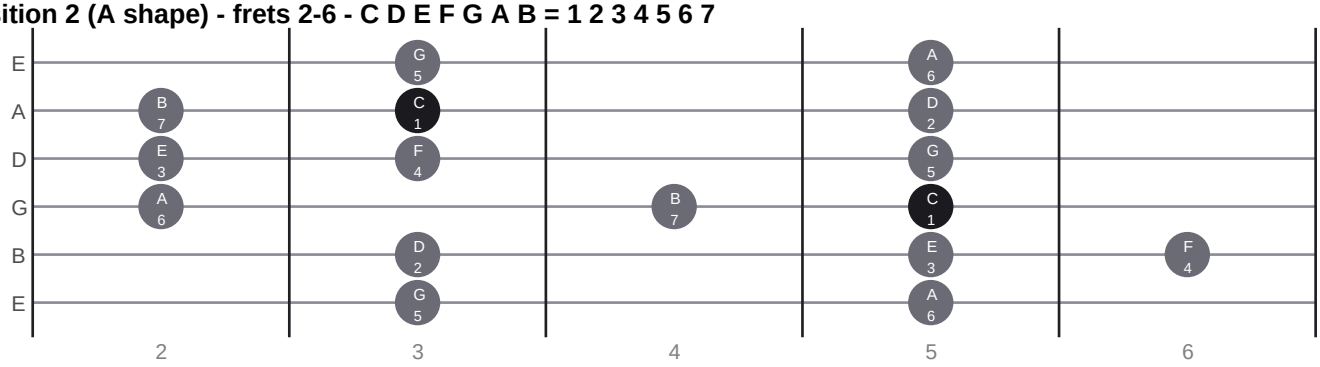
Guitar Scales Chart - C major in five CAGED positions

Formula 1 2 3 4 5 6 7 (semitones 0 2 4 5 7 9 11). Black dots = C roots. Dots show note + degree.

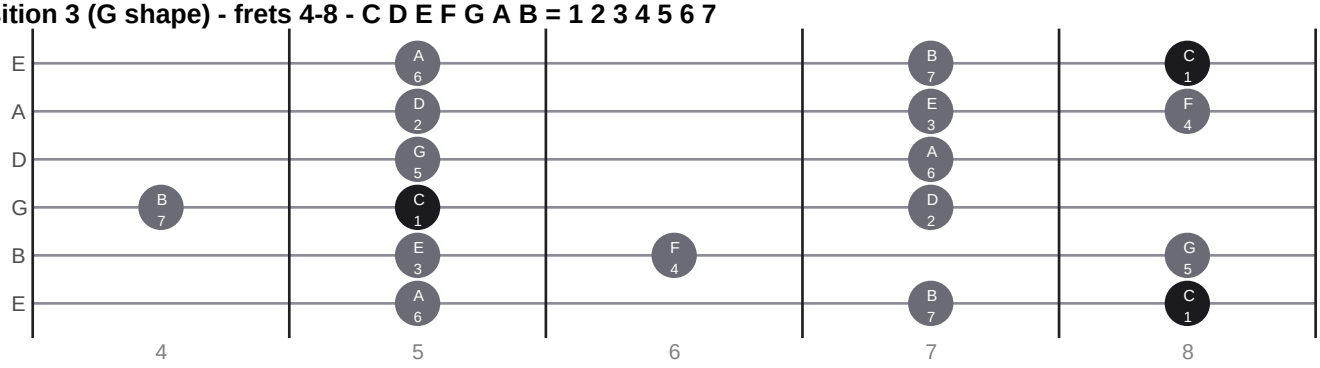
Position 1 (C shape) - frets 0-3 - C D E F G A B = 1 2 3 4 5 6 7



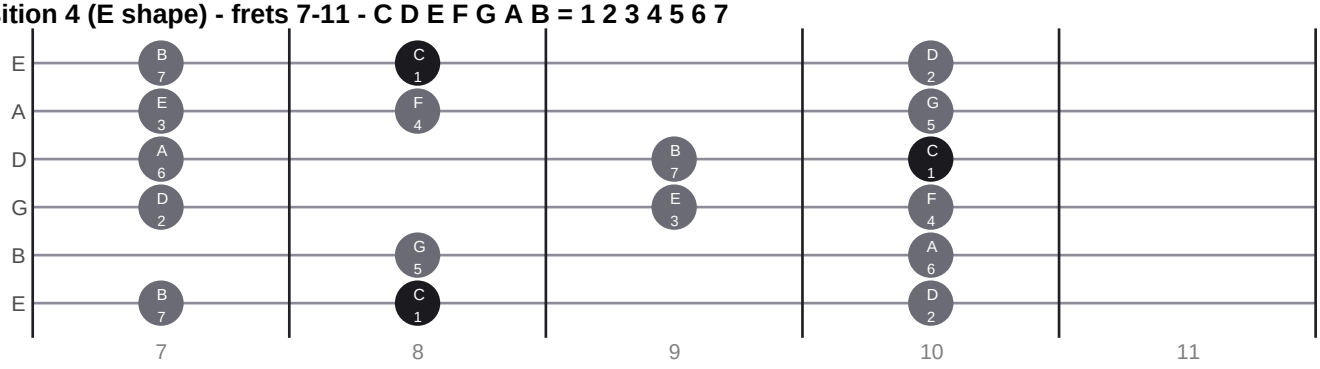
Position 2 (A shape) - frets 2-6 - C D E F G A B = 1 2 3 4 5 6 7



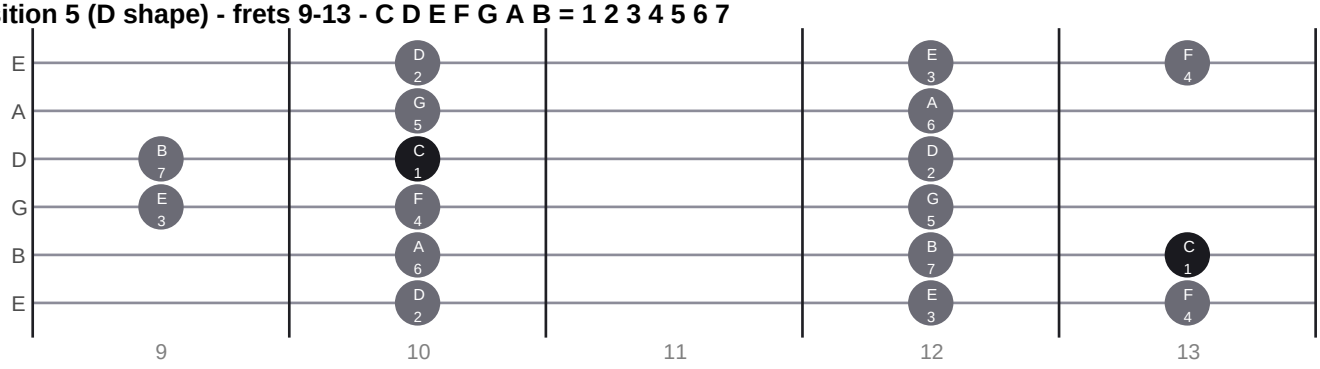
Position 3 (G shape) - frets 4-8 - C D E F G A B = 1 2 3 4 5 6 7



Position 4 (E shape) - frets 7-11 - C D E F G A B = 1 2 3 4 5 6 7



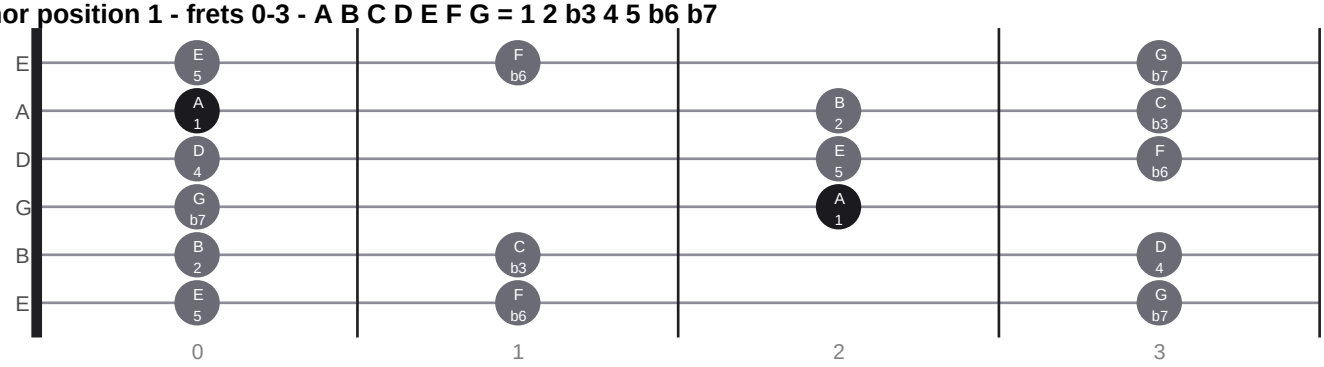
Position 5 (D shape) - frets 9-13 - C D E F G A B = 1 2 3 4 5 6 7



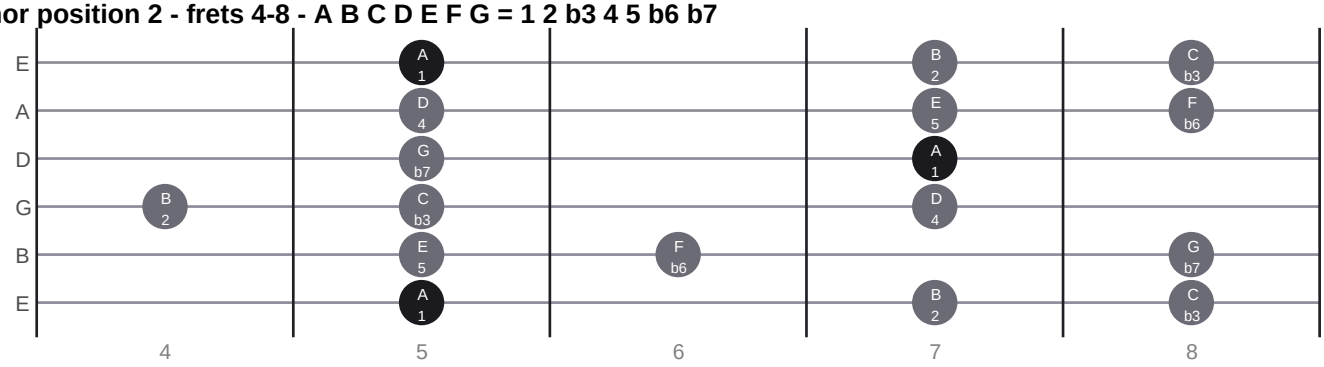
Guitar Scales Chart - A natural minor in three positions

Formula 1 2 b3 4 5 b6 b7 (semitones 0 2 3 5 7 8 10). Black dots = A roots. Same notes as C major.

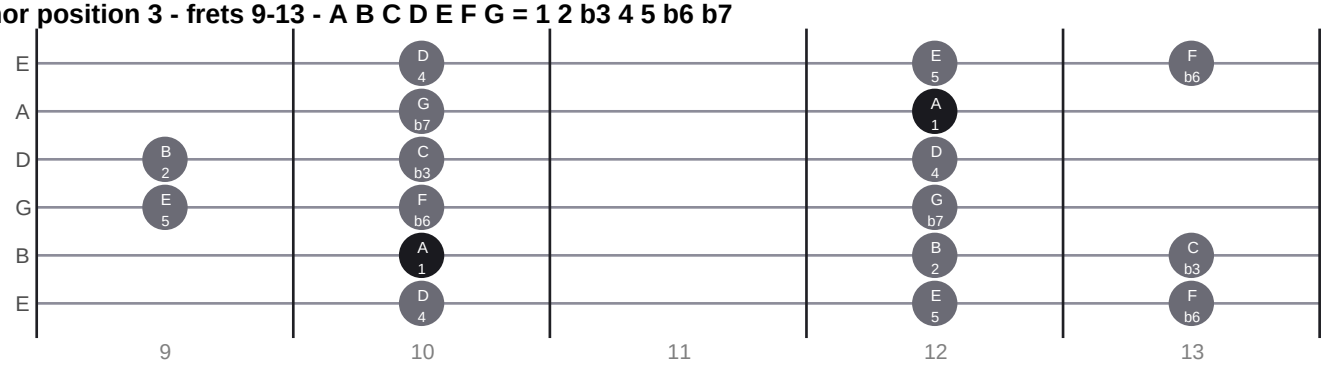
Minor position 1 - frets 0-3 - A B C D E F G = 1 2 b3 4 5 b6 b7



Minor position 2 - frets 4-8 - A B C D E F G = 1 2 b3 4 5 b6 b7



Minor position 3 - frets 9-13 - A B C D E F G = 1 2 b3 4 5 b6 b7



Degree / interval legend

Degree	Interval Name	Semitones	C major note	A minor note
1	Root (unison)	0	C	A (1)
2	Major 2nd	2	D	B (2)
3 / b3	Maj 3rd / Min 3rd	4 / 3	E	C (b3)
4	Perfect 4th	5	F	D (4)
5	Perfect 5th	7	G	E (5)
6 / b6	Maj 6th / Min 6th	9 / 8	A	F (b6)
7 / b7	Maj 7th / Min 7th	11 / 10	B	G (b7)

Relative pair: A natural minor holds the same seven notes as C major.

Learn the five CAGED major positions first, then target the A roots to hear minor.