

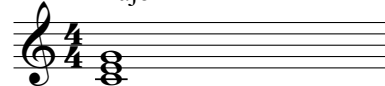
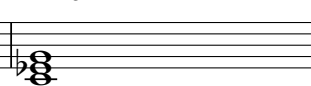
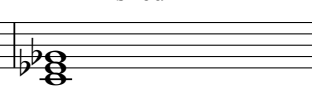
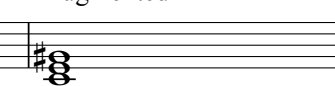
Constructing Chords

Brendan Lake

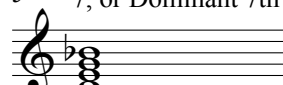
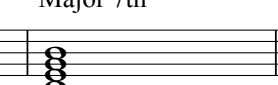
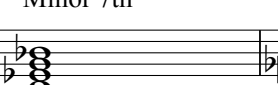
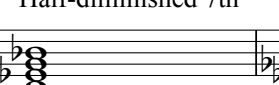
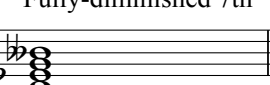
Series of pitches:
 C - C#/Db - D - D#/Eb - E - F - F#/Gb - G - G#/Ab - A - A#/Bb - B

Intervals	Half-steps/semitones/frets
m2	1
M2	2
m3	3
M3	4
P4	5
TT	6
P5	7
m6	8
M6	9
m7	10
M7	11
Oct.	12

TRIADS

Major	Minor	Diminished	Augmented
			
<i>P5</i> <i>M3</i> <i>R</i>	<i>P5</i> <i>m3</i> <i>R</i>	<i>TT</i> <i>m3</i> <i>R</i>	<i>m6</i> <i>M3</i> <i>R</i>

SEVENTH CHORDS

5	7, or Dominant 7th	Major 7th	Minor 7th	Half-diminished 7th	Fully-diminished 7th
					
	<i>m7</i> <i>P5</i> <i>M3</i> <i>R</i>	<i>M7</i> <i>P5</i> <i>M3</i> <i>R</i>	<i>m7</i> <i>P5</i> <i>m3</i> <i>R</i>	<i>m7</i> <i>TT</i> <i>m3</i> <i>R</i>	<i>M6</i> <i>TT</i> <i>m3</i> <i>R</i>

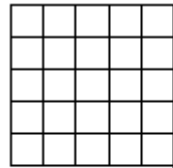
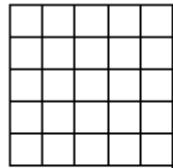
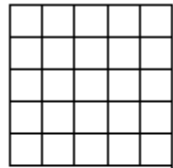
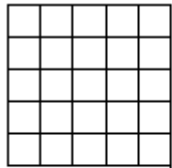
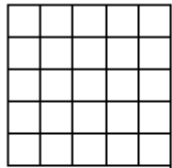
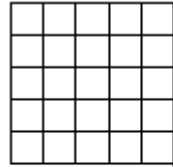
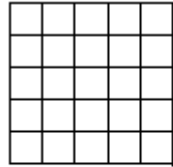
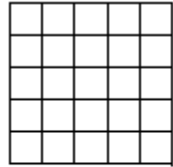
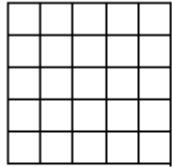
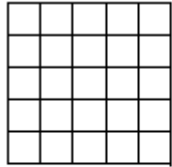
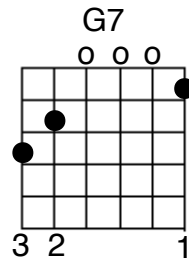
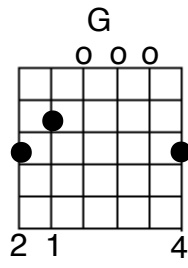
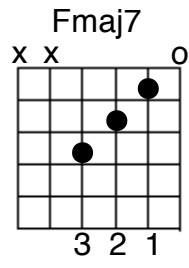
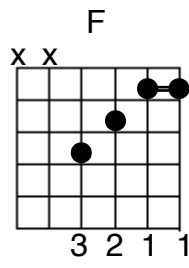
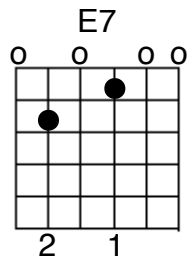
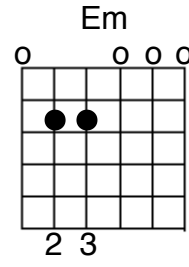
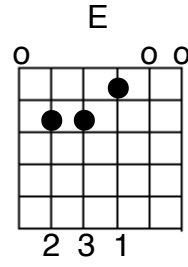
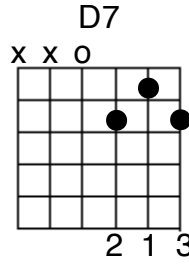
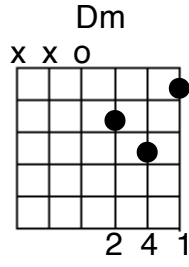
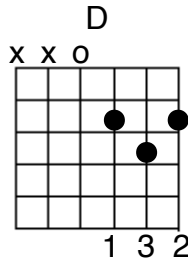
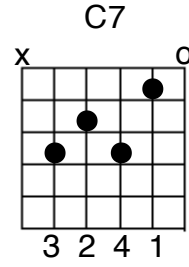
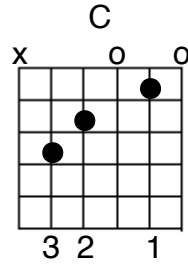
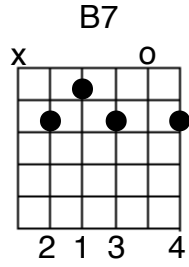
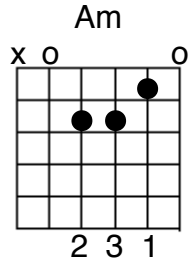
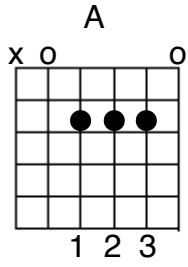
Note: The intervals listed here are based only on sound and fret spacing. In correct music theory, these intervals will have more complex labels.

All triads and seventh chords will be stacked in thirds, creating a spelling where letters alternate

for example:

C minor is C - Eb - G, not C - D# - G, since the alternating letters are C E G, not C D G.

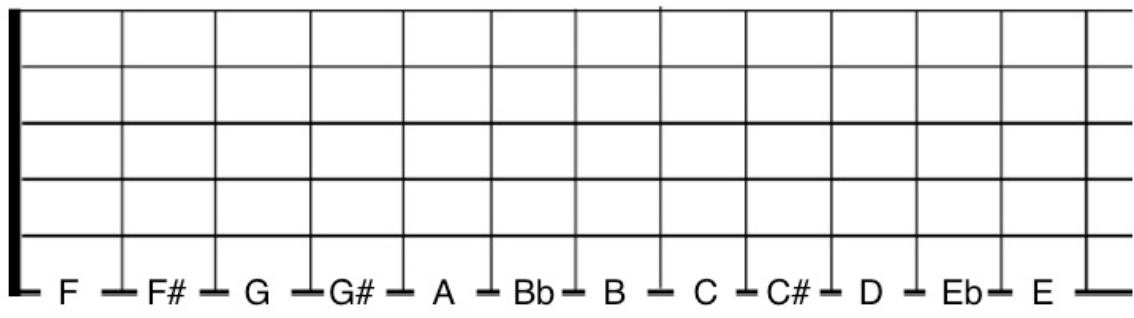
Basic Chords



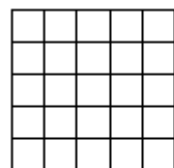
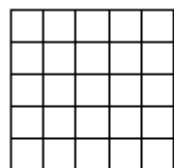
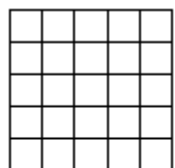
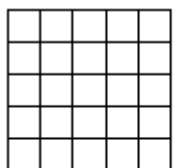
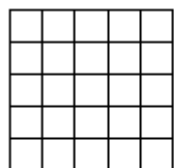
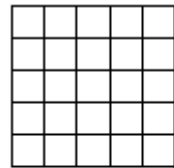
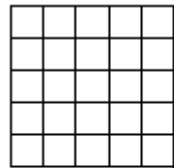
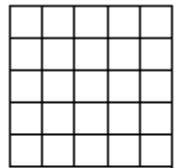
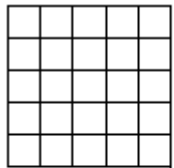
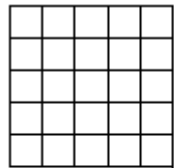
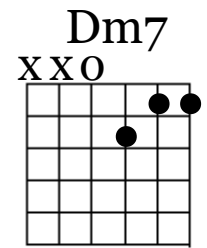
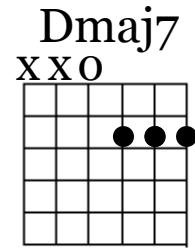
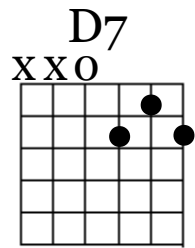
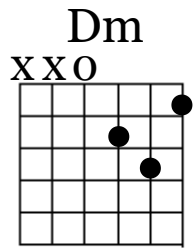
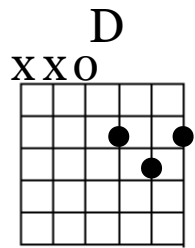
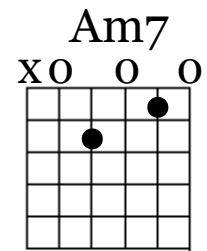
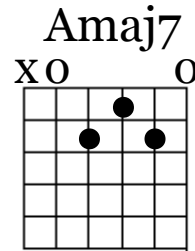
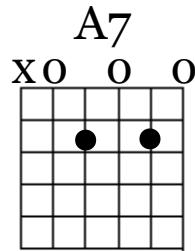
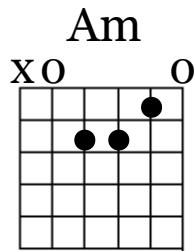
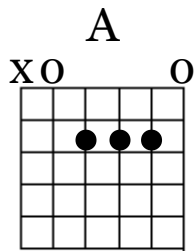
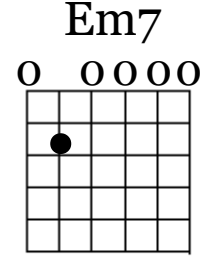
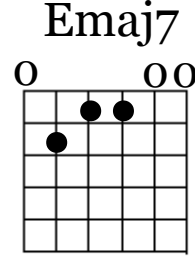
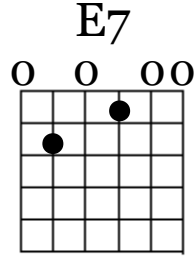
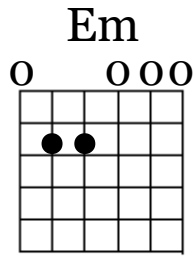
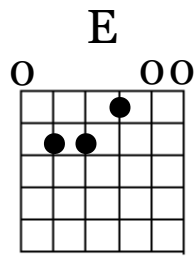
Movable Chord Shapes

Movable chord shapes are any chord shapes without open strings. The bass-note will indicate the note (the 'F' in F minor).

Power chord ("5") shape	F5	F#5	G5	G#5
Major chord shape	F major	F# major	G major	G# major
Minor chord shape	F minor	F# minor	G minor	G# minor
'7' chord shape	F7	F#7	G7	G#7



Introduction to Chord Patterns



Chord Patterns

Chords with the root on the sixth string

Major	Minor	7	Major 7	Minor 7

Chords with the root on the fifth string

Major	Minor	7	Major 7	Minor 7

Half-dim (\circ)	Dim 7 (\circ)	Aug (+)	Sus 2	Sus 4

Chords with the root on the fourth string

Major	Minor	7	Major 7	Minor 7

Half-dim (\circ)	Dim 7 (\circ)	Aug (+)	Sus 2	Sus 4

Extended Jazz Chords

BL

All roots are the lowest note on the 6th and 5th strings. No open strings.

C6(add9)	C6(add9)	Cm6	Cm6	C7#9
Cmaj9	Cmaj9	Cm9	Cm9	C7b9
C9	C9	C9sus4	C9sus4	C7b5b9
Cmaj7#11	Cmaj7#11	Cm11	Cm11	C7b13
C13	C13	C13		

(bar with the 3rd finger)