

# Chord Construction

PG 3

Use Notes to Make Chords

Triads= Root + 3rd + 5th

Chord Name	Root	3rd	5th
<b>C</b>	<b>C</b>	<b>E</b>	<b>G</b>
<b>G</b>	<b>G</b>	<b>B</b>	<b>D</b>
<b>D</b>	<b>D</b>	<b>F#</b>	<b>A</b>
<b>A</b>	<b>A</b>	<b>C#</b>	<b>E</b>
<b>E</b>	<b>E</b>	<b>G#</b>	<b>B</b>
<b>F</b>	<b>F</b>	<b>A</b>	<b>C</b>

Major chords prefer root in the bass position.

## Additional Chord Construction Rules

\*Minor Chords-Flat the 3rd in the triad.

\*Suspended 4th-Add the 4th

There are three kinds of 7ths.

\*7th– add the 7th, 1 step below the root

\*M 7th(Major 7th)- add the 7th, 1/2 step below the root

\*m 7th(Minor 7th)-combination of minor and 7th

PG 4

## Additional Chord Construction Rules continued

- \*9th chords-add 2nd after the root
- Ex. C chord with D note added becomes C9
- \*6th chord-add the 6th

### Intervals

**m**=minor

**M**=major

### Steps

<u>m2</u>	<u>M2</u>	<u>m3</u>	<u>M3</u>	<u>Perfect 4th</u>	<u>Tritone</u>
1/2	1	1 1/2	2	2 1/2	3
<u>P5</u>	<u>m6</u>	<u>M6</u>	<u>m7</u>	<u>M7</u>	
3 1/2	4	4 1/2	5	5 1/2	

**Note:**

**Fret 0 (open) on any string=Fret 12 note name**