

# Mallet Fundamentals

Compiled by Nic Farris

## Intervals

Unison

Minor 2nd

Major 2nd

Minor 3rd

Perfect 4th

Diminished 5th



Perfect 5th

Minor 6th

Major 6th

Minor 7th

Major 7th

Octave



## Chords

Major Triad

Minor Triad

Diminished Triad

Augmented Triad

Sus4



Major 7

Dominant 7

Minor 7

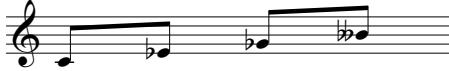
Half Diminished 7



Fully Diminished 7

Minor Major 7

Augmented Major 7



## Scales

Major Scale

Minor

Harmonic Minor

Melodic Minor



Lydian

Mixolydian

Dorian

Phrygian

Locrian



Major Pentatonic

Re Pentatonic

Mi Pentatonic

So Pentatonic

Minor Pentatonic



Major Blues

Dorian Blues

Phrygian Blues

Mixolydian Blues

Minor Blues



Whole Tone 0

Whole Tone 1

Octatonic 0

Octatonic 1



Major Bebop

Minor Bebop

Dominant Bebop

Dorian Bebop



# Progressions

**I-V-vi-IV** C G Am F      **I-vi-IV-V** C Am F G      **I-IV-ii-V** C F Dm G      **I-iii-vi-V** C Em Am G

**I-V<sup>6</sup>-IV-V** C G/B F G      **I-V<sup>6</sup>-vi-IV** C G/B Am F      **I-IV<sup>6</sup>-IV-V** C C/E F G      **I-I<sup>6</sup>-IV<sup>7</sup>-V** C C/E Am<sup>7</sup> G

**i-iv-V-i** Am Dm E Am      **i-VII-VI-V** Am G F E      **i-v-VI-VII** Am Em F G      **i-III-VII-iv** Am C G Dm

**i-v<sup>6</sup>-VI-VII** Am Em/G F G      **i-iv-i<sub>halfdim</sub><sup>7</sup>-V** Am Dm B<sup>7</sup> E      **i-VII-III-IV** Am G C D      **i-III-IV-VI** Am C D F

**I-V-vi-iii-IV** C G Am Em F      **i-VII-VI-VII** Am G F G      **I-IV-vi-V** C F Am G      **I-V-IV-V** C G F G

**I-V<sup>6</sup>-vi-V** C G/B Am G      **I-ii7-I<sup>6</sup>-IV** C Dm<sup>7</sup> C/E F      **IV-ii-I<sup>6</sup>/4-V-1** F Dm C/G G C      **I-iii<sup>6</sup>/4-vi-IV** C Em/B Am F

**IV-V-V<sup>6</sup>/vi-vi** F G E/G# Am      **I-V<sup>6</sup>/vi-vi** F Fm C      **I-V/vi-vi** C E(<sup>b9</sup>) C      **vi-vi<sup>4</sup>/2-IV** Am Am/G F

# Scales Exercises

7/8 Octaves

8th note patterns on a treble clef staff in 8/8 time.

Lockjaw

16th note patterns on a treble clef staff in 2/4 time.

Spacial

16th note patterns on a treble clef staff in 4/4 time.

Doom Chunks

16th note patterns on a treble clef staff in 4/4 time.

Scales and Arpeggios

16th note patterns on a treble clef staff in 7/8 time.

Triplet Arpeggio

16th note patterns on a treble clef staff in 9/8 time.

Duple Arpeggio

16th note patterns on a treble clef staff in 8/8 time.

Green

16th note patterns on a treble clef staff in 4/4 time.

8-16 Green

16th note patterns on a treble clef staff in 4/4 time.

Fourples

16th note patterns on a treble clef staff in 12/8 time.

Thirdles

16th note patterns on a treble clef staff in 12/8 time.

Chromatic Major

16th note patterns on a treble clef staff in 3/4 time.

16th note patterns on a treble clef staff in 3/4 time.

# Four Mallets

Base Format: Chromatic 5th Blocks

Out In Alternating

Left Right Alternating

4132

1324

Out In Double Lateral

4312

In Out Double Lateral

3421

In Out In Triple Lateral

343212

Out In Out Triple Lateral

434121

Major Chords - Root Position

1st Inversion

2nd Inversion

Open Position

Diatonic Chords

I-IV-I-V

One Hand Intervals Up

One Hand Interval Down

Example Combination 1: Blocks, Out In, 4132 in Chromatic 5ths

Example Combination 2: Out In Double Lateral Breakdown in Chromatic 5th Blocks

Example Combination 3: Ascending Interval Control with I-IV-I-V LH Roll

Example Combination 4: R12 i-VII-VI with Minor Pentatonic Octaves