

Finger Numbers

For right or left hand, the finger numbers are as follows:

- Thumb = 1
- Index finger = 2
- Middle finger = 3
- Ring finger = 4
- Pinky finger = 5

Major Scales

Use with major chords:

- Major triad (1-3-5)
- Major 7 (1-3-5-7)
- Major 6 (1-3-5-6)

Use with ii – V7 – I chord progressions, where the I is the root of the scale – e.g., use C major scale with Dm7-G7-CM7 chord progression.

C Major



Fingering: 1-2-3-1-2-3-4-(1 or 5)

Red = thumb (1), index (2), middle (3) fingers

Green = thumb (1), index (2), middle (3), ring (4) fingers

Yellow = pinky (5) if not continuing up keyboard, or thumb (1) if continuing another octave up the keyboard

I will use this color convention throughout these charts.

F Major



Fingering: 1-2-3-4-1-2-3-(1 or 4)

Bb Major



Fingering: 4-1-2-3-1-2-3-4

Eb Major



Fingering: 3-1-2-3-4-1-2-3

Ab Major



Fingering: 3-4-1-2-3-1-2-3

Db Major



Fingering: 2-3-1-2-3-4-1-2

Gb Major



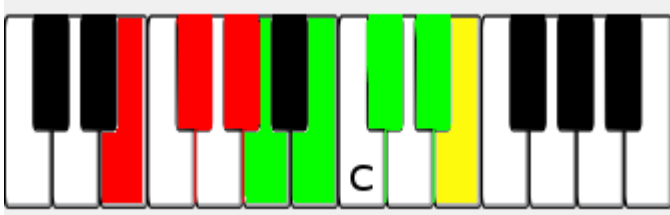
Fingering: 2-3-4-1-2-3-1-2

B Major



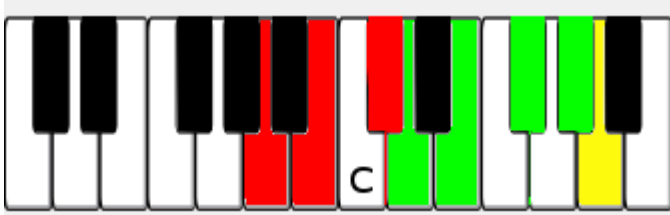
Fingering: 1-2-3-1-2-3-4-(1 or 5)

E Major



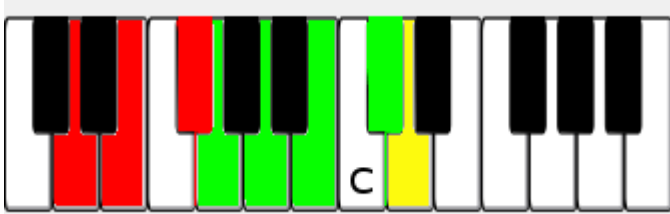
Fingering: 1-2-3-1-2-3-4-(1 or 5)

A Major



Fingering: 1-2-3-1-2-3-4-(1 or 5)

D Major



Fingering: 1-2-3-1-2-3-4-(1 or 5)

G Major



Fingering: 1-2-3-1-2-3-4-(1 or 5)

Minor Scales

Note: The descending melodic minor scale is the same as the descending natural minor scale.

Use with minor chords:

- Minor triad (1-b3-5)
- Minor 7 (1-b3-5-b7)
- Minor 6 (1-b3-5-6)

Use harmonic minor scale with minor ii7(b5)-V7(b9)-i(M7) chord progression where the i chord matches the scale root – e.g., use C harmonic minor scale with Dm7(b5)-G7(b9)-Cm(maj7).

A Natural Minor



Fingering: 1-2-3-1-2-3-4-(1 or 5)

A Harmonic Minor



Fingering: 1-2-3-1-2-3-4-(1 or 5)

A Melodic Minor (Ascending)



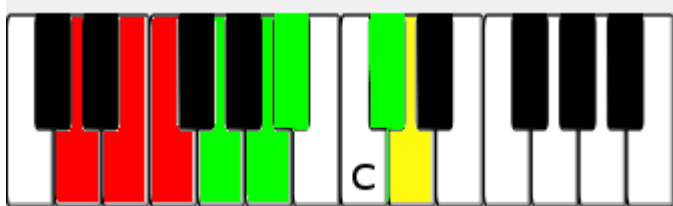
Fingering: 1-2-3-1-2-3-4-(1 or 5)

D Natural Minor



Fingering: 2-3-1-2-3-4-1-2

D Harmonic Minor (Ascending)



Fingering: 1-2-3-1-2-3-4-(1 or 5)

D Melodic Minor



Fingering: 1-2-3-1-2-3-4-(1 or 5)

G Natural Minor



Fingering: 1-2-3-1-2-3-4-(1 or 5)

G Harmonic Minor

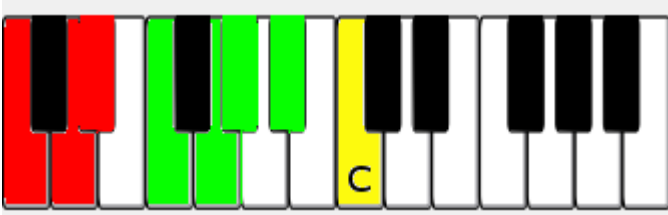


Fingering: 1-2-3-1-2-3-4-(1 or 5)

G Melodic Minor (Ascending)



C Natural Minor



Fingering: 1-2-3-1-2-3-4-(1 or 5)

C Harmonic Minor



Fingering: 1-2-3-1-2-3-4-(1 or 5)

C Melodic Minor (Ascending)



Fingering: 1-2-3-1-2-3-4-(1 or 5)

F Natural Minor



Fingering: 1-2-3-4-1-2-3-(1 or 4)

F Harmonic Minor



F Melodic Minor (Ascending)



Fingering: 1-2-3-4-1-2-3-(1 or 4)

Bb Natural Minor



Fingering: 4-1-2-3-1-2-3-4

Bb Harmonic Minor



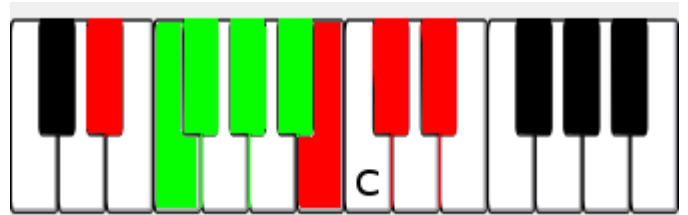
Fingering: 4-1-2-3-1-2-3-4

Bb Melodic Minor (Ascending)



Fingering: 4-1-2-3-1-2-3-4

Eb Natural Minor



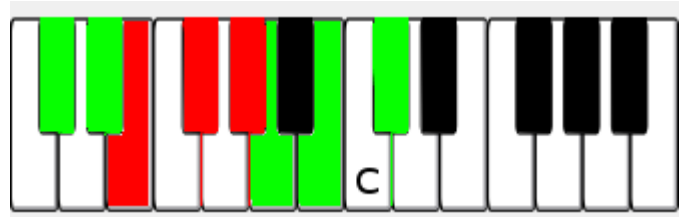
Fingering: 3-1-2-3-4-1-2-3

Eb Harmonic Minor



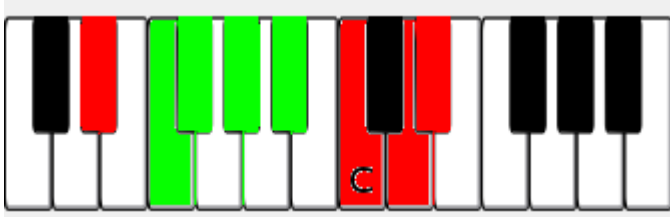
Fingering: 3-1-2-3-4-1-2-3

Db Natural Minor



Fingering: 3-4-1-2-3-1-2-3

Eb Melodic Minor (Ascending)



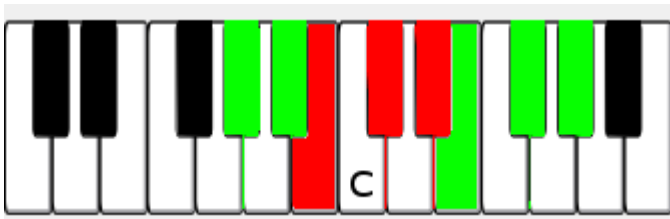
Fingering: 3-1-2-3-4-1-2-3

Db Harmonic Minor



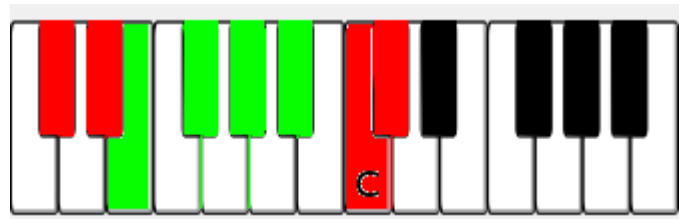
Fingering: 3-4-1-2-3-1-2-3

Ab Natural Minor



Fingering: 3-4-1-2-3-1-2-3

Db Melodic Minor (Ascending)



Fingering: 2-3-1-2-3-4-1-2

Ab Harmonic Minor



Fingering: 3-4-1-2-3-1-2-3

F# Natural Minor

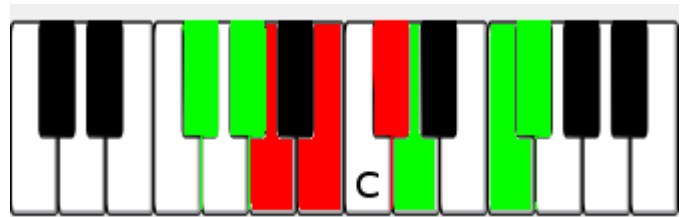


Fingering: 3-4-1-2-3-1-2-3

Ab Melodic Minor (Ascending)

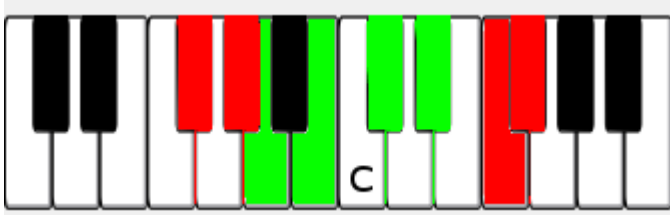


F# Harmonic Minor



Fingering: 3-4-1-2-3-1-2-3

Melodic Minor (Ascending)



Fingering: 2-3-1-2-3-4-1-2

E Harmonic Minor



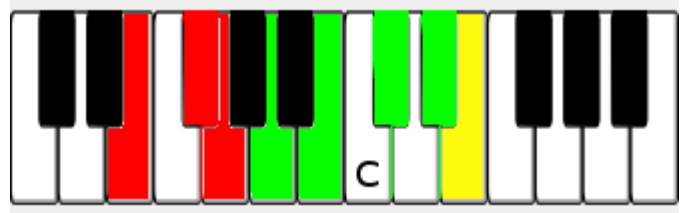
Fingering: 3-4-1-2-3-1-2-3

B Natural Minor



Fingering: 3-4-1-2-3-1-2-3

E Melodic Minor (Ascending)



Fingering: 1-2-3-1-2-3-4-(1 or 5)

B Harmonic Minor



Fingering: 3-4-1-2-3-1-2-3

B Melodic Minor (Ascending)



Fingering: 1-2-3-1-2-3-4-1

E Natural Minor



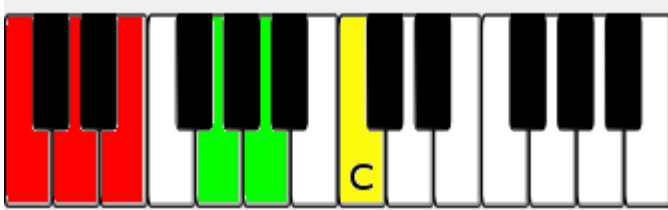
Fingering: 3-4-1-2-3-1-2-3

Pentatonic Scales

Use with major and dominant chords:

- Major triad – e.g., C
- Major 7 – e.g., CM7
- Major 6 – e.g., C6
- Dominant 7 – e.g., C7

C Major Pentatonic



Fingering: 1-2-3-1-2-(1 or 4)

C Minor Pentatonic



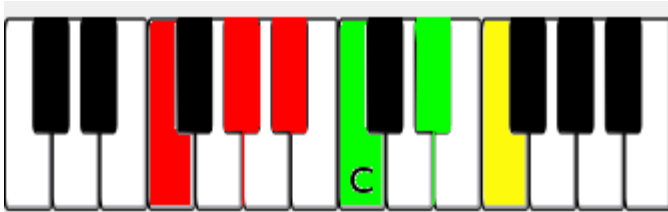
Fingering: 1-3-1-2-3-(1 or 4)

F Major Pentatonic



Fingering: 1-2-3-1-2-(1 or 4)

F Minor Pentatonic



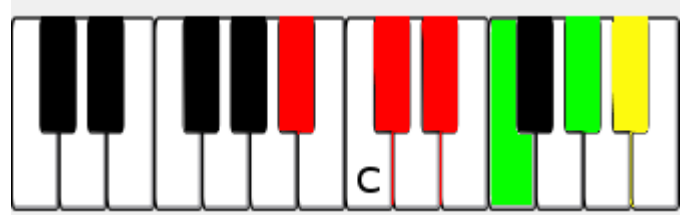
Fingering: 1-2-3-1-2-(1 or 3)

B♭ Major Pentatonic



Fingering: 4-1-2-1-2-4

B♭ Minor Pentatonic



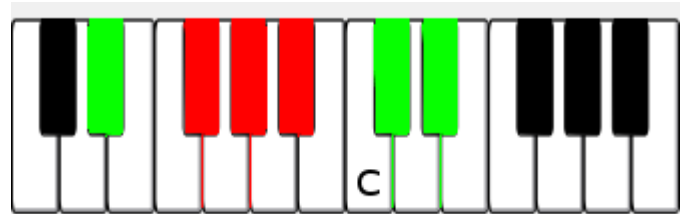
Fingering: 1-2-3-1-2-(1 or 3)

E♭ Major Pentatonic



Fingering: 2-1-2-3-1-2

E♭ Minor Pentatonic



Fingering: 2-1-2-3-1-2

A♭ Major Pentatonic



Fingering: 2-3-1-2-1-2

Ab Minor Pentatonic



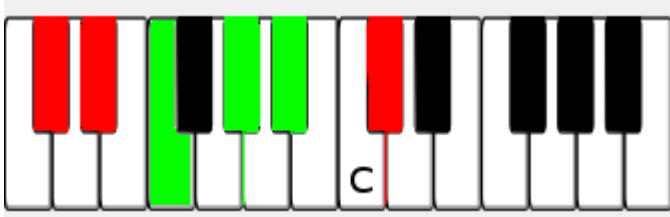
Fingering: 3-1-2-3-1-2

B Major Pentatonic



Fingering: 1-2-3-2-3-1

Db Major Pentatonic



Fingering: 2-3-1-2-3-2

B Minor Pentatonic



Fingering: 2-1-2-3-1-2

Db Minor Pentatonic



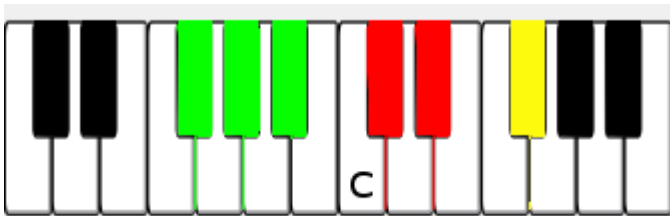
Fingering: 2-1-2-3-1-2

E Major Pentatonic



Fingering: 1-2-3-1-2-(1 or 4)

Gb Major Pentatonic



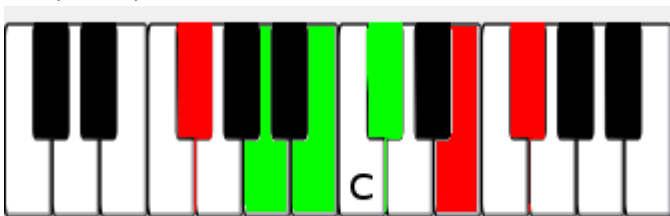
Fingering: 2-3-4-2-3-(2 or 5)

E Minor Pentatonic



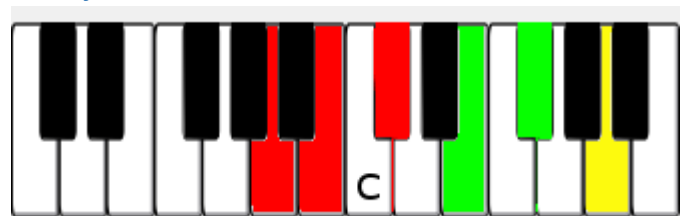
Fingering: 1-2-3-1-2-(1 or 3)

Gb (or F#) Minor Pentatonic



Fingering: 2-1-2-3-1-2

A Major Pentatonic



Fingering: 1-2-3-1-2-(1 or 4)

A Minor Pentatonic



Fingering: 2-1-2-3-1-2

Blues Scales

Use with blues songs, where the scale matches the key of the song. E.g., use a C blues scale where the song is in the key of C and the chords are C7, F7, G7 for the blues progression.

C Blues Scale



Fingering: 1-2-3-4-1-2-(1 or 3)

F Blues Scale



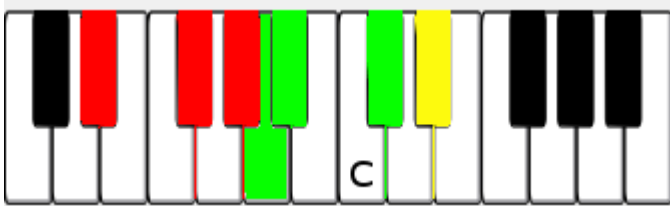
Fingering: 1-2-3-1-2-3-(1 or 4)

Bb Blues Scale



Fingering: 1-2-3-4-1-2-(1 or 3)

Eb Blues Scale



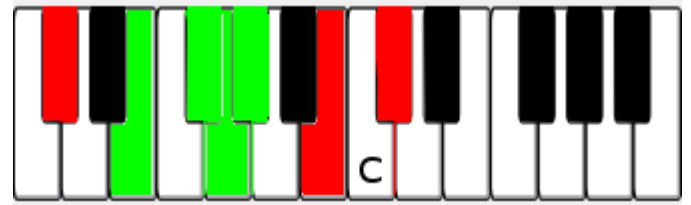
Fingering: 1-2-3-1-2-3-(1 or 4)

Ab Blues Scale



Fingering: 4-1-2-1-2-3-4

Db (or C#) Blues Scale



Fingering: 2-1-2-3-4-1-2

Gb (or F#) Blues Scale



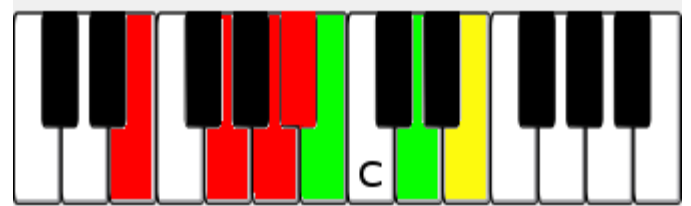
Fingering: 2-1-2-3-4-1-2

B Blues Scale



Fingering: 1-2-1-2-3-4-(1 or 5)

E Blues Scale



Fingering: 1-2-3-4-1-2-(1 or 3)

A Blues Scale



Fingering: 1-2-3-4-1-2-(1 or 3)

D Blues Scale



Fingering: 1-2-3-4-1-2-(1 or 3)

G Blues Scale

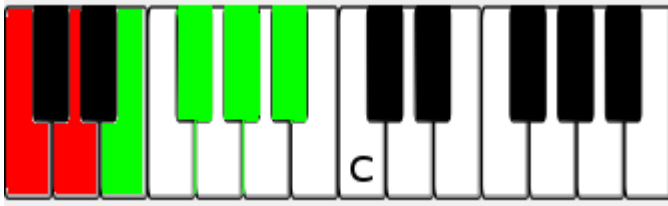


Fingering: 1-2-3-4-1-2-(1 or 3)

Whole Tone Scales

Use with +7 chords – e.g., use the D whole tone scale with D+7 (D-F#-A#-C).

C, D, E, F#/Gb, G#/Ab, A#/Bb Whole Tone Scale



Fingering (Beginning on C): 1-2-1-2-3-4

C#/Db, D#/Eb, F, G, A, B Whole Tone Scale



Fingering (Beginning on C#/Db): 2-3-1-2-3-1

Augmented Scales

Use with major 7 chord whose root matches the scale – e.g., use the C augmented scale with CM7.

Also use with the altered dominant chord whose root is a 5th above the scale root – e.g., use C augmented scale with G+7(b9,#9).

You can also try it with a blues scale in the same key as the scale – e.g., use the C augmented scale for a blues song in the key of C.

C Augmented Scale



Fingering: 1-2-3-1-2-3-(1 or 4)

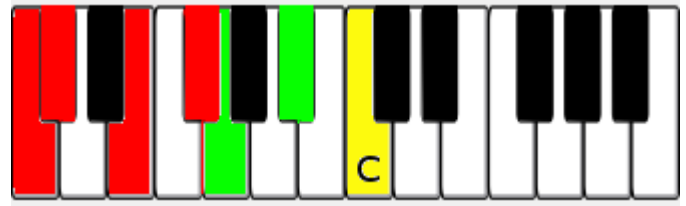
Build other Augmented Scales by using modified tones from the major scale:

1-#2-3-5-b6-7-8

Tritone Scales

Use with 7(b9,#11) chord whose root matches the scale root – e.g., use C tritone scale with C7(b9,#11).

C Tritone Scale



Fingering: 1-2-3-4-1-2-(1 or 3)

Build other Tritone Scales by using modified tones from the major scale:

1-b2-3-#4-5-b7-8

Prometheus Scale

So many possibilities for this scale... Just looking at the scale tones, I think a C Prometheus scale would work well for C7, C13, C7(#11), D+7, just to name a few.

C Prometheus Scale



Fingering: 1-2-3-4-1-2-(1 or 3)

Build other Prometheus Scales by using modified tones from the major scale:

1-2-3-#4-6-b7-8

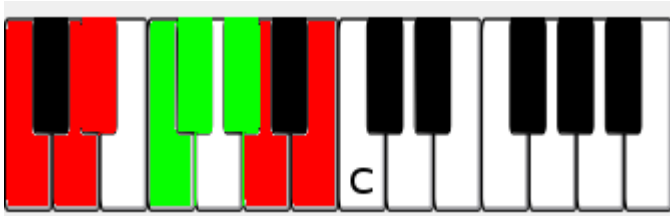
Whole-Half Diminished Scales

Whole-Half diminished scales can be used with dim7 chords with the same root as the scale – e.g., use C whole-half diminished scale with Cdim7 chord (C-Eb-F#-A).

Half-whole diminished scales can be used with 7(b9) chords with the same root as the scale – e.g., use a C half-whole diminished scale with a C7(b9) chord.

C, Eb, F#/Gb, A Whole-Half Diminished Scales and

D, F, G#/Ab, B Half-Whole Diminished Scales



Fingering: 1-2-3-1-2-3-1-2

C#/Db, E, G, Bb Whole-Half Diminished Scales and

C, Eb, F#/Gb, A Half-Whole Diminished Scales



Fingering: 2-3-1-3-1-2-3-1

D, F, G#/Ab, B Whole-Half Diminished Scales and

C#/Db, E, G, Bb Half-Whole Diminished Scales



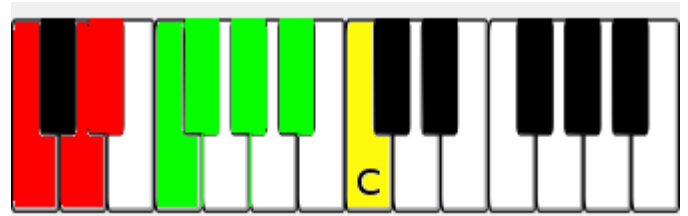
Fingering: 1-2-3-1-2-3-1-3

Half-Diminished Scales

Use the half-diminished scale with the m7(b5) chord whose root is a whole step above the scale root – e.g., use C half-diminished scale with Dm7(b5).

I also think it works with the m7(b5) chord that matches the scale root – e.g., use C half-diminished scale with Cm7(b5).

C Half-Diminished Scale



Fingering: 1-2-3-1-2-3-4-(1 or 5)

Build other Half-Diminished Scales by using modified tones from the major scale:

1-2-b3-4-b5-b6-b7-8

Bebop Dominant Scale

Use with 7th chords and ii-V7 progressions – e.g., use the C bebop dominant scale with Gm7, C7 and F.

When people say, “Bebop Scale,” this is the scale they’re talking about.

C Bebop Dominant Scale



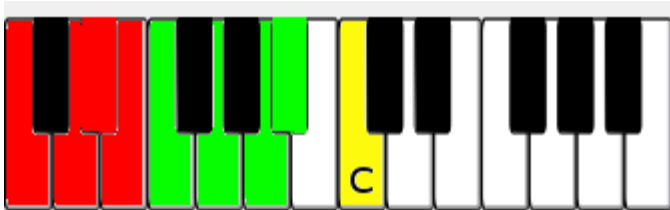
Fingering: 1-2-3-4-1-2-3-4-(1 or 5)

Build the other bebop dominant scales by adding the b7 tone to a major scale.

Bebop Dorian Scale

Use with m7 chords – e.g., use the C bebop dorian scale with Cm7 chord.

C Bebop Dorian Scale



Fingering: 1-2-3-4-1-2-3-4-(1 or 5)

Build other bebop dorian scales by adding the minor 3rd to the major scale and flattening the 7th scale tone.

Bebop Major Scale

Use with major 6 and major 7 chords – e.g., use C bebop major scale with C, C6 or Cmaj7.

C Bebop Major Scale



Fingering: 1-2-3-4-1-2-3-4-(1 or 5)

Build other bebop major scales by adding a b6 tone to a major scale.

Bebop Melodic Minor Scale

Use with minor 6 chords – e.g., use C bebop melodic minor scale with Cm6.

C Bebop Melodic Minor Scale



Fingering: 1-2-3-4-1-2-3-4-(1 or 5)

Build other bebop melodic minor scales by adding a b6 tone to the ascending melodic minor scale.

Bebop Harmonic Minor Scale

Use with all three chords of a minor ii-V7-i progression – e.g., use C bebop harmonic minor scale with Dm7(b5), G7(b9) and Cm(maj7).

C Bebop Harmonic Minor Scale



Fingering: 1-2-3-4-1-2-3-4-(1 or 5)

Build other bebop harmonic minor scales by adding a b7 tone to the harmonic minor scale.

Chromatic Scale

And last, but not least, here’s literally every note on the piano, played in a scale from C to C.



Fingering: 1-3-1-3-1-2-3-1-3-1-3-1-2