

The basic digital patterns in scale order are 1-2-3-4 for major chords and 1-2-3-4-5 for minor chords. These patterns are shown below for C major and C minor.

**C Major 0**

Arrows/Assignment →

**C minor 0**

Arrows/Assignment →

The patterns of 1-2-3-4 for major chords and 1-2-3-4-5 for minor chords can be mixed up to create many different patterns such as 2-3-1-5, 1-5-3-2, 1-4-3-5, 5-1-4-3 etc.

Major Chord Digital Patterns 0

1-2-3-4	2-1-3-4	3-1-2-4	3-1-3-4
1-2-5-4	2-1-5-3	3-1-5-2	5-1-3-2
1-3-2-5	2-3-1-5	3-2-1-5	5-2-1-3
1-3-5-2	2-3-5-1	3-2-5-1	5-2-3-1
1-5-2-3	2-5-1-3	3-5-1-2	5-3-1-2
1-5-3-2	2-5-3-1	3-5-2-1	5-3-2-1

Minor Chord Digital Patterns 0

1-2-3-4-5	3-1-4-5	4-1-3-5	5-1-3-4
1-3-5-4	3-1-5-4	4-1-5-3	5-1-4-3
1-4-3-5	3-4-1-5	4-3-1-5	5-3-1-4
1-4-5-3	3-4-5-1	4-3-5-1	5-3-4-1
1-5-3-4	3-5-1-4	4-5-1-3	5-4-1-3
1-5-4-3	3-5-4-1	4-5-3-1	5-4-3-1

The following etude over the blues in E has also been embellished by adding Coltrane changes in the last four bars, which usually starts with a long E7M.

### Etude 2 ♪ "Coltrane Blues" ① No. 20

The musical score for "Coltrane Blues" is presented in three systems, each with a treble and bass staff. The key signature is one sharp (F#), and the time signature is 4/4. The first system is marked with a box 'A' and contains four measures with chords E7, A7, E7, and E7. The second system contains four measures with chords A7, A7, E7, and G7alt. The third system contains four measures with chords F#m7, G7, Bbm7, G7, Gbm7, Bb7, E7, and (Bb7).

**H**ere is an etude to practice.

Etude 3 • "Real Big Steps" • No. 19

Chord symbols for the first system: E9b7, D7, G9b7, Bb7, E9b7, A9b7, D7

Chord symbols for the second system: G9b7, Bb7, E9b7, F#7, E9b7, F#7, D7

Chord symbols for the third system: E9b7, A9b7, D7, G9b7, C9b7, F#7

Chord symbols for the fourth system: B9b7, F#7, Eb7, E9b7, C9b7, F#7, B9b7