

**Trevor Day School  
Music Department**

**Scale Syllabus,  
Exercise &  
Reference Book  
Second Edition**



**E♭ Alto/Baritone &  
B♭ Tenor/Soprano Saxophone**

**This Book Belongs to:** \_\_\_\_\_



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**2nd Edition.  
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Tim Otto**

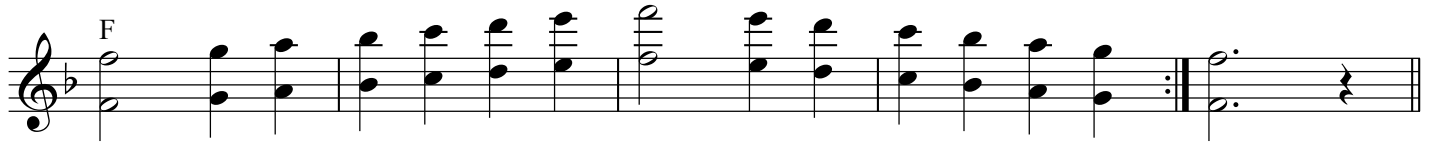


# The Major Scale

C



F



G



Bb



D



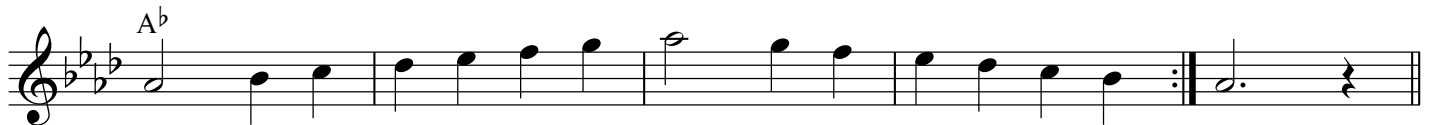
Eb



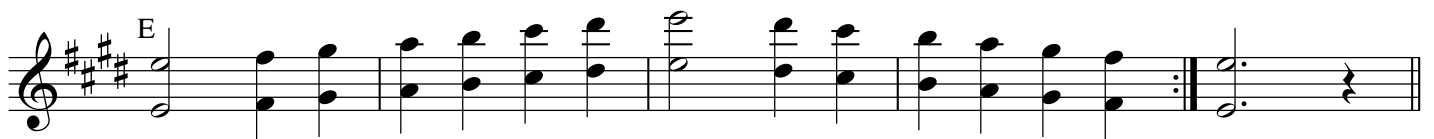
A



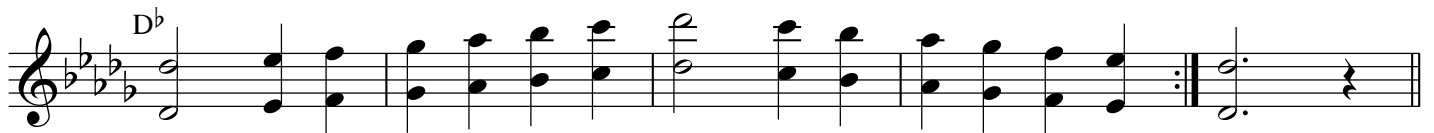
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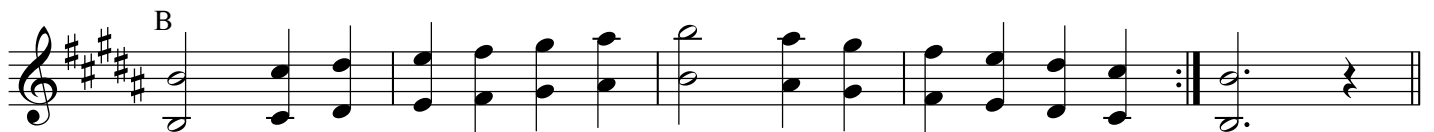
E



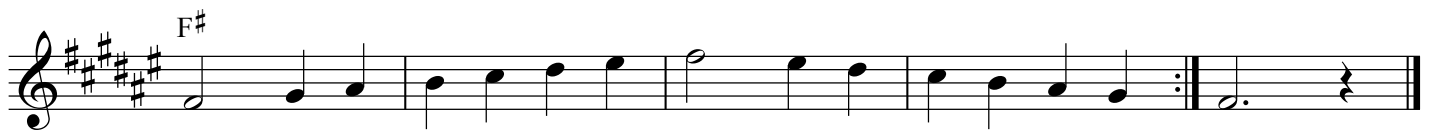
Db



B



F#



# The Natural Minor Scale

Natural minor scales are built on the 6th degree of its *relative Major* scale.

A-

D-

E-

G-

B-

C-

F#-

F-

C#-

Bb-

G#-

Eb-

The Dominant scale is built on the 5th degree of its relative Major scale.

## The Dominant scale *or* Mixolydian Mode

The image displays a musical score for the Dominant scale (Mixolydian Mode) across 12 different chords. Each chord is represented by a separate staff, showing the scale's notes and a final cadence. The chords and their corresponding scales are:

- C7**: C Mixolydian (C, D, E, F, G, A, Bb)
- F7**: F Mixolydian (F, G, A, Bb, C, D, Eb)
- G7**: G Mixolydian (G, A, B, C, D, E, Fb)
- Bb7**: Bb Mixolydian (Bb, C, D, Eb, F, G, Ab)
- D7**: D Mixolydian (D, E, F#, G, A, B, Cb)
- Eb7**: Eb Mixolydian (Eb, F, G, Ab, Bb, C, Db)
- A7**: A Mixolydian (A, B, C#, D, E, F#, Gb)
- Ab7**: Ab Mixolydian (Ab, Bb, C, Db, Eb, F, Gb)
- E7**: E Mixolydian (E, F#, G#, A, B, C#, D#)
- Db7**: Db Mixolydian (Db, Eb, F, G, Ab, Bb, Cb)
- B7**: B Mixolydian (B, C#, D#, E, F#, G#, A#)
- F#7**: F# Mixolydian (F#, G#, A#, B, C#, D#, E#)

# The Dorian Minor Scale

Dorian minor scales are built on the 2nd degree of it's *relative* Major scale.

The image displays 12 staves of musical notation, each representing a Dorian minor scale for a specific chord. The scales are written in eighth notes, starting with an ascending line and a descending line, separated by a double bar line with repeat dots. Each staff concludes with a whole note chord symbol. The chords and their corresponding key signatures are: D-7 (one sharp), G-7 (one flat), A-7 (two sharps), C-7 (two flats), E-7 (three sharps), F-7 (three flats), B-7 (four sharps), B<sup>b</sup>-7 (four flats), F<sup>#</sup>-7 (five sharps), E<sup>b</sup>-7 (five flats), C<sup>#</sup>-7 (six sharps), and A<sup>b</sup>-7 (six flats). The notation is presented in a clean, black-and-white format on a white background.



# Major and Minor Triads (Arpeggios)

This musical score is organized into 12 rows, each representing a different major and minor triad. Each row contains two staves of music. The left staff in each row shows the major triad, and the right staff shows the minor triad. The time signature is 3/4. The key signature for each row is indicated by the number of sharps or flats at the beginning of the staff. The triads are: C Major, C minor, F Major, F minor, G Major, G minor, Bb Major, Bb minor, D Major, D minor, Eb Major, Eb minor, A Major, A minor, Ab Major, Ab minor, E Major, E minor, Db Major, Db minor, B Major, B minor, and F# Major, F# minor. Each triad is played as an arpeggio, with the notes of the triad being played one after another in sequence. The major triads are played with a natural interval of a major third, and the minor triads are played with a natural interval of a minor third. The score is written in treble clef.

# Dominant 7th Arpeggios

This page contains 11 staves of music, each representing a dominant 7th chord. The chords are: C7, F7, B<sup>b</sup>7, E<sup>b</sup>7, A<sup>b</sup>7, D<sup>b</sup>7, G7, D7, A7, E7, and B7. Each staff shows the chord's structure in the first few frets and then an arpeggiated pattern across the fretboard. The patterns are written in treble clef with a key signature of one flat (B<sup>b</sup>) for the first six chords and one sharp (F<sup>#</sup>) for the last five. The arpeggios are shown in two directions: ascending and descending. The page ends with a double bar line and repeat dots.

# Minor 7th (-7) Arpeggios

C-7

Musical staff for C-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of C minor. The notes are C, Bb, Ab, G, F, Eb, D, C. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

F-7

Musical staff for F-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of F minor. The notes are F, Eb, D, C, Bb, Ab, G, F. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

Bb-7

Musical staff for Bb-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of Bb minor. The notes are Bb, Ab, G, F, Eb, D, C, Bb. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

Eb-7

Musical staff for Eb-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of Eb minor. The notes are Eb, D, C, Bb, Ab, G, F, Eb. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

Ab-7

Musical staff for Ab-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of Ab minor. The notes are Ab, G, F, Eb, D, C, Bb, Ab. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

Db-7

Musical staff for Db-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of Db minor. The notes are Db, C, Bb, Ab, G, F, Eb, Db. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

G-7

Musical staff for G-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of G minor. The notes are G, F, Eb, D, C, Bb, Ab, G. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

D-7

Musical staff for D-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of D minor. The notes are D, C, Bb, Ab, G, F, Eb, D. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

A-7

Musical staff for A-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of A minor. The notes are A, G, F, Eb, D, C, Bb, A. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

E-7

Musical staff for E-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of E minor. The notes are E, D, C, Bb, Ab, G, F, E. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

B-7

Musical staff for B-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of B minor. The notes are B, Ab, G, F, Eb, D, C, B. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

F#-7

Musical staff for F#-7 arpeggio. The staff shows a sequence of chords and arpeggios in the key of F# minor. The notes are F#, E, D, C, B, A, G, F#. The arpeggios are shown in both ascending and descending directions. The staff ends with a whole note chord.

# The Harmonic Minor Scale

Harmonic minor scales are built on the 6th degree of its *relative Major*. The 7th degree is raised to create a leading tone giving a more definite sense of key.

A-

D-

E-

G-

B-

C-

F#-

F-

C#-

Bb-

Ab-

Eb-

# The Chromatic Scale

## A

Exercise A consists of two staves. The first staff is in treble clef with a common time signature, showing a chromatic scale from C4 to G4. The second staff is in bass clef, showing a chromatic scale from G3 to C4.

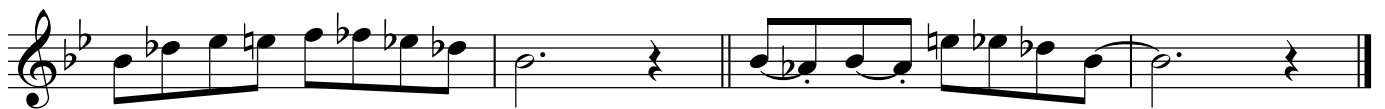
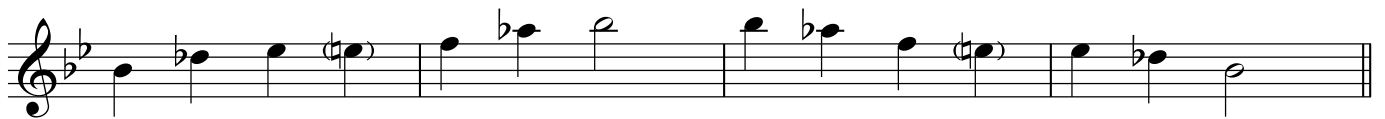
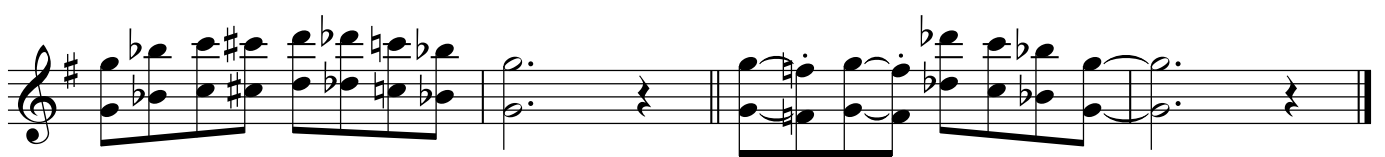
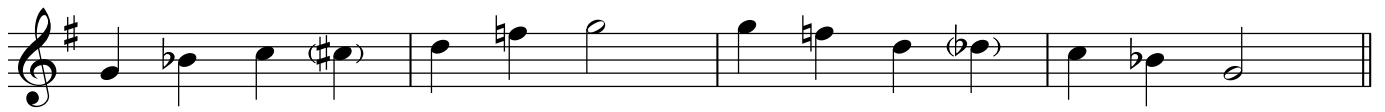
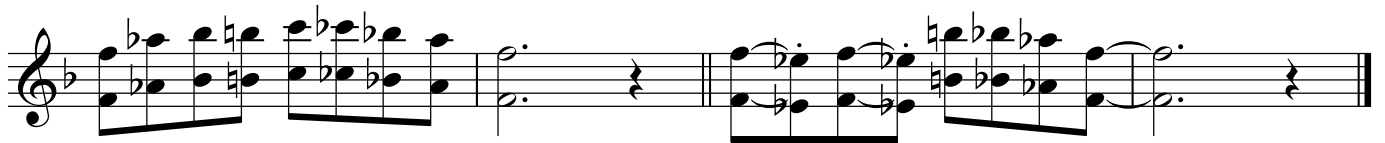
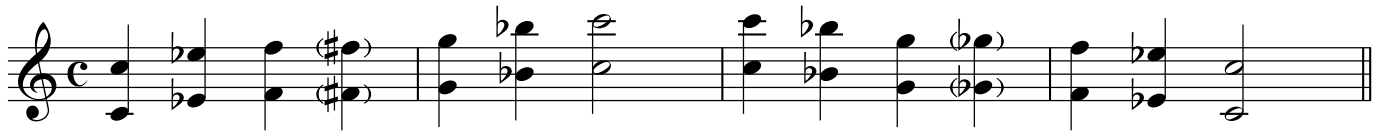
## B

Exercise B consists of three staves. The first staff is a single melodic line in treble clef with a key signature of one flat, showing a chromatic scale from Bb3 to F4. The second and third staves are accompaniment parts in treble clef, showing a chromatic scale from Bb3 to F4.

## C

Exercise C consists of four staves. The first staff is a single melodic line in treble clef with a key signature of one flat, showing a chromatic scale from Bb3 to F4. The second, third, and fourth staves are accompaniment parts in treble clef, showing a chromatic scale from Bb3 to F4.

## The Blues (Pentatonic) Scale





## Key Study and Technique Exercises

**C Major** **Arpeggio**

**3rds**

**Pattern**

This section contains four staves of music for the C Major key. The first staff is labeled 'C Major' and 'Arpeggio' and shows a sequence of chords: C4-E4-G4, F4-A4-C5, E4-G4-B4, and C5. The second staff is labeled '3rds' and shows a sequence of triads: C4-E4-G4, D4-F4-A4, E4-G4-B4, F4-A4-C5, G4-B4-D5, A4-C5-E5, and B4-D5-F5. The third staff is labeled 'Pattern' and shows a sequence of triads: C4-E4-G4, D4-F4-A4, E4-G4-B4, F4-A4-C5, G4-B4-D5, A4-C5-E5, and B4-D5-F5. The fourth staff shows a sequence of triads: C4-E4-G4, D4-F4-A4, E4-G4-B4, F4-A4-C5, G4-B4-D5, A4-C5-E5, and B4-D5-F5, ending with a whole note chord C4-E4-G4.

**F Major** **Arpeggio**

**3rds**

**Pattern**

This section contains four staves of music for the F Major key. The first staff is labeled 'F Major' and 'Arpeggio' and shows a sequence of chords: F4-A4-C5, E4-G4-B4, F4-A4-C5, and F4-A4-C5. The second staff is labeled '3rds' and shows a sequence of triads: F4-A4-C5, G4-B4-D5, A4-C5-E5, F4-A4-C5, G4-B4-D5, A4-C5-E5, and F4-A4-C5. The third staff is labeled 'Pattern' and shows a sequence of triads: F4-A4-C5, G4-B4-D5, A4-C5-E5, F4-A4-C5, G4-B4-D5, A4-C5-E5, and F4-A4-C5. The fourth staff shows a sequence of triads: F4-A4-C5, G4-B4-D5, A4-C5-E5, F4-A4-C5, G4-B4-D5, A4-C5-E5, and F4-A4-C5, ending with a whole note chord F4-A4-C5.





**D Major** **Arpeggio**

**3rds**

**Pattern**

Musical notation for D Major exercises. The first staff is labeled "D Major" and "Arpeggio". The second staff is labeled "3rds". The third staff is labeled "Pattern". The fourth staff is an unlabeled continuation of the pattern exercise.

**Eb Major** **Arpeggio**

**3rds**

**Pattern**

Musical notation for Eb Major exercises. The first staff is labeled "Eb Major" and "Arpeggio". The second staff is labeled "3rds". The third staff is labeled "Pattern". The fourth staff is an unlabeled continuation of the pattern exercise.



