



Long Tone, Chromatic Warm-Ups

A

Chromatic Warm Up (Down and back up by half steps)

**Try to play the entire line on one breath*

Three staves (A, B, C) showing chromatic warm-up exercises in 4/4 time. Each staff contains a series of half notes, starting on a whole note and moving chromatically down and then back up. A large slur covers the entire sequence on each staff.

B

Long tones with fingers (Go as long as you can on each breath, all slurred.)

**Focus on timing, accuracy, and technique of fingers (even though this is 'easy')*

**Try in cut time.*

Three staves (A, B, C) showing long tones with fingers exercises in 4/4 time. Each staff contains a series of eighth notes, starting on a whole note and moving chromatically down and then back up. The notes are slurred together.

B^b Overtone Valve Series all the way down - Perfect Fifths (related notes)

Staff C showing the B^b Overtone Valve Series in 4/4 time. The notes are: B^b2, B^b3, B^b4, B^b5, B^b6, B^b7, B^b8, B^b9, B^b10, B^b11, B^b12, B^b13, B^b14, B^b15, B^b16, B^b17, B^b18, B^b19, B^b20, B^b21, B^b22, B^b23, B^b24, B^b25, B^b26, B^b27, B^b28, B^b29, B^b30, B^b31, B^b32, B^b33, B^b34, B^b35, B^b36, B^b37, B^b38, B^b39, B^b40, B^b41, B^b42, B^b43, B^b44, B^b45, B^b46, B^b47, B^b48, B^b49, B^b50, B^b51, B^b52, B^b53, B^b54, B^b55, B^b56, B^b57, B^b58, B^b59, B^b60, B^b61, B^b62, B^b63, B^b64, B^b65, B^b66, B^b67, B^b68, B^b69, B^b70, B^b71, B^b72, B^b73, B^b74, B^b75, B^b76, B^b77, B^b78, B^b79, B^b80, B^b81, B^b82, B^b83, B^b84, B^b85, B^b86, B^b87, B^b88, B^b89, B^b90, B^b91, B^b92, B^b93, B^b94, B^b95, B^b96, B^b97, B^b98, B^b99, B^b100.

B^b Concert Scale - Round

**Each group starts at the beginning when their number is reached by the first group.*

Group

D

Staff D showing the B^b Concert Scale - Round in 4/4 time. The scale is divided into four groups, each starting at the beginning when their number is reached by the first group. The notes are: B^b2, B^b3, B^b4, B^b5, B^b6, B^b7, B^b8, B^b9, B^b10, B^b11, B^b12, B^b13, B^b14, B^b15, B^b16, B^b17, B^b18, B^b19, B^b20, B^b21, B^b22, B^b23, B^b24, B^b25, B^b26, B^b27, B^b28, B^b29, B^b30, B^b31, B^b32, B^b33, B^b34, B^b35, B^b36, B^b37, B^b38, B^b39, B^b40, B^b41, B^b42, B^b43, B^b44, B^b45, B^b46, B^b47, B^b48, B^b49, B^b50, B^b51, B^b52, B^b53, B^b54, B^b55, B^b56, B^b57, B^b58, B^b59, B^b60, B^b61, B^b62, B^b63, B^b64, B^b65, B^b66, B^b67, B^b68, B^b69, B^b70, B^b71, B^b72, B^b73, B^b74, B^b75, B^b76, B^b77, B^b78, B^b79, B^b80, B^b81, B^b82, B^b83, B^b84, B^b85, B^b86, B^b87, B^b88, B^b89, B^b90, B^b91, B^b92, B^b93, B^b94, B^b95, B^b96, B^b97, B^b98, B^b99, B^b100.

Overtone Series for Warming Up

(and Jigsaw Drills)

If these are the first notes of your practice, take the lower notes.
If already warmed up a bit, take the upper notes.

Try in cut time (twice as fast).

A

B

Bb Overtone Series Tuning

Opt.: Add a fermata on each whole note

As a general rule, don't pick the same chord note as the people beside you.

C

Clarinet

Common Major Scales

Concert Pitch	Transposed (your key)	
B $\flat$	C	
C	D	
D $\flat$	E $\flat$	
E $\flat$	F	
F	G	
A $\flat$	B $\flat$	

1 C Chromatic Scale (using common enharmonic spellings)

6

The 12 Major Scales

Key Signature

1 C (B $\flat$ Concert)

6 D $\flat$ (B/C $\flat$ Concert)

11 D (C Concert)

16 E $\flat$ (D $\flat$ Concert)

21 E (D Concert)

26 F (E $\flat$ Concert)

31 G $\flat$ (E Concert)

36 G (F Concert)

41 A $\flat$ (G $\flat$ Concert)

46 A (G Concert)

51 B $\flat$ (A $\flat$ Concert)

56 B (A Concert)

Scale & Rhythm Studies



Practice these scales using different rhythm patterns from below.
Try as a round, with each part entering a measure apart. Hold on m.8 until all are done.

Concert
Pitch
↓

Key
Signature
↓

Scale & Rhythm Studies for Clarinet, 4/4 time signature.

11 A minor

21 B^b major

31 C major

41 C minor

51 D major

61 E^b major

71 F major

81 G major

Rhythm Guide

Count and clap as needed. Pay close attention to articulations

81 1 2 *Swing 8ths* 3 4 5 6

87 7 8 9 10 11 *Slur* 12

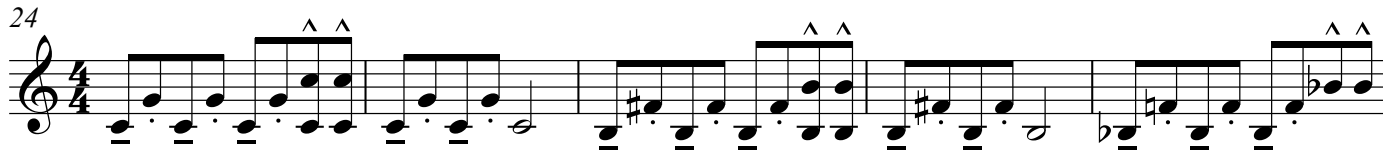
93 13 14 15 16

97 17 18 19 20 21



Advanced Overtone Series

Be precise and consistent with articulation marks.

A**B****C**

Clarinet



Etude No. 7

Jeff Bolduc

♩ = 96

mp *f* *mp*

5

f

9 9

p *ff* *rit.*

Bass Clarinet

Etude No. 7

Jeff Bolduc

1 ♩ = 96

mp *f* *mp*

5

f

9 9

p *ff* *rit.*

Clarinet



Etude No. 4

Jeff Bolduc

Medium Waltz 1

Musical score for Clarinet, Etude No. 4, measures 1-11. The score is in 3/4 time, key of B-flat major. It features a melody with various dynamics: *p* (piano) at measure 1, *mf* (mezzo-forte) at measure 4, *p* at measure 6, *f* (forte) at measure 11, and *p* at measure 12. The score includes a first ending bracket at measure 9 and a repeat sign at measure 10.

Bass Clarinet

Etude No. 4

Jeff Bolduc

Medium Waltz 1

Musical score for Bass Clarinet, Etude No. 4, measures 1-11. The score is in 3/4 time, key of B-flat major. It features a melody with various dynamics: *p* (piano) at measure 1, *mf* (mezzo-forte) at measure 4, *p* at measure 6, *f* (forte) at measure 11, and *p* at measure 12. The score includes a first ending bracket at measure 9 and a repeat sign at measure 10.



Etude No. 14

Jeff Bolduc

A *Moderato* 1

p *mf* *mp* *f* *p*

5 *fine* //

9 **B** *opt. Rubato?* *speed up* ----- *slow down* ----- *faster* ----- *slow down* ----- *d.s.al fine*

Slow *ten.* *cresc. poco a poco* *ff* *p*

pp *mf* *pp* *ff* *p*

Bass Clarinet

ABA Form

Etude No. 14

Jeff Bolduc

A *Moderato* 1

p *mf* *mp* *f* *p*

5 *fine* //

9 **B** *opt. Rubato?* *speed up* ----- *slow down* ----- *faster* ----- *slow down* ----- *d.s.al fine*

Slow *ten.* *cresc. poco a poco* *ff* *p*

pp *mf* *pp* *ff* *p*

2 Octaves?

Try different articulations going up and down (tongue/slur; short/long combinations)

F Concert (G)

4 Arpeggio -----> G major chord

This exercise is in 4/4 time and G major. The first staff shows an ascending eighth-note scale from G4 to G5, followed by a descending eighth-note scale from G5 to G4. The second staff shows a descending eighth-note scale from G5 to G4, followed by a whole note G4, and then a G major chord (G-B-D) marked with a fermata.

Ab Concert (Bb)

8 Arpeggio -----> Bb major chord

This exercise is in 4/4 time and Bb major. The first staff shows an ascending eighth-note scale from Bb4 to Bb5, followed by a descending eighth-note scale from Bb5 to Bb4. The second staff shows a descending eighth-note scale from Bb5 to Bb4, followed by a whole note Bb4, and then a Bb major chord (Bb-D-F) marked with a fermata.

Eb Concert (F)

15 Arpeggio -----> F major chord

This exercise is in 4/4 time and F major. The first staff shows an ascending eighth-note scale from F4 to F5, followed by a descending eighth-note scale from F5 to F4. The second staff shows a descending eighth-note scale from F5 to F4, followed by a whole note F4, and then an F major chord (F-A-C) marked with a fermata.

Two Octave Chromatic Scale Using common enharmonic spellings.

22

27

This exercise is in 3/4 time. The first staff shows an ascending chromatic scale from C4 to C5, with enharmonic spellings (e.g., Bb, B, Cb, C, C#) used to maintain common fingerings. The second staff shows a descending chromatic scale from C5 to C4, also using enharmonic spellings (e.g., B, Bb, B#, B, Bb, B, Cb, C, C#).



Tuning Cadences are written in 4-parts instead of full score to allow use by groups from a quartet, a section, or assigned to create full ensemble voicings. For smaller groups or quartets, simply assign each part (A, B, C, D, etc?).

Mix it up to create many uses from class to class. GREAT DYNAMICS BUILDERS!

Very sparse to isolate unisons:

Flute/Oboe-A; Clarinets-A; Alto Sax/Trumpet/Horn-B; Tenors/Tbn.Baritones-C; All Lows-D

Assign parts as you would orchestrate the full ensemble.

For instance: Clarinets would be Cl. 1-line A; Cl. 2-B; Cl. 3-C; Bs Cl-D.

They could play these as a section, or retain these assignments to join full ensemble.

Other possibilities:

Flute 1-line A; Fl 2-B; Ob-C; Bassoon-D

Tp 1-line A; Tp 2-B; Tp 3-C; Hn-D

Alto Sax 1-line A; AS 2-B; Tenors-C; Bari Sax-D

Tb 1-line A; Tb 2-B; Bar.-C; Tuba-D

Bb Tuning Cadence

C Major

Each note is conducted

Eb Tuning Cadence

F Major

Each note is conducted

