



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 descending chromatic scale followed by an ascending chromatic scale, all slurred together. The notes are: A, G, F, E, D, C, B, A (descending) and A, B, C, D, E, F, G, A (ascending).

B

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

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

**Try in cut time.*

Three staves (A, B, C) showing long tones with fingers (slide) exercises in 4/4 time. Each staff contains a series of slurred eighth notes, followed by a half note, and then a whole note, all slurred together. The notes are: A, G, F, E, D, C, B, A (descending) and A, B, C, D, E, F, G, A (ascending).

B $\flat$ Overtone Valve Series all the way down - Perfect Fifths (related notes)

Position
Fingering

1 2 3 4 5 6 7 1
0 2 1 12 23 13 123 0

Staff C showing the B $\flat$ Overtone Valve Series in 4/4 time. The notes are: A, G, F, E, D, C, B, A (descending) and A, B, C, D, E, F, G, A (ascending).

B $\flat$ Concert Scale - Round

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

Group 1 2 3 4

Staff D showing the B $\flat$ Concert Scale - Round in 4/4 time. The notes are: A, G, F, E, D, C, B, A (descending) and A, B, C, D, E, F, G, A (ascending).

Trombone/Euph.

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).

Tbn positions 1
Euph. fingerings 0

A

8 3 1 4 12 15 5 23

B

1 0 2 3 1 6 4 12 5 23

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

1 0 2 2 8 12 15 5 23

Trombone/Euph.

Common Major Scales

Concert
Pitch

Key Signature

B $\flat$ 4/4

Arpeggio

Major chord

Key Signature

9 C

17 D $\flat$

25 E $\flat$

33 F

41 A $\flat$

Chromatic Scale (using common enharmonic spellings)

1 B $\flat$ 3/4

6

The 12 Major Scales

Key Signature

12 Major Scales for Trombone/Euphonium, written in bass clef, 4/4 time. The scales are presented in ascending and descending order, with key signatures indicated above each staff.

1 B $\flat$

6 B

11 C

16 D $\flat$

21 D

26 E $\flat$

31 E

36 F

41 G $\flat$

46 G

51 A $\flat$

56 A

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.

Key
Signature
↓

G minor

Gmi

11 A^b major

A^b

21 B^b major

B^b

31 B^b minor

B^bmi

41 C major

C

51 D^b major

D^b

61 E^b major

E^b

71 F major

F

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

Section A consists of 11 measures of music in 4/4 time, bass clef, with a key signature of one flat (B-flat). The notation includes various articulation marks such as slurs, accents, and breath marks. Measure numbers 1, 2, 3, 4, 6, 11 are indicated above the staff. A dashed line with an arrow points from measure 1 to measure 2.

B

Section B consists of 5 measures of music in 4/4 time, bass clef, with a key signature of one flat (B-flat). The notation includes various articulation marks such as slurs, accents, and breath marks. Measure numbers 16, 20 are indicated above the staff.

C

Section C consists of 11 measures of music in 4/4 time, bass clef, with a key signature of one flat (B-flat). The notation includes various articulation marks such as slurs, accents, and breath marks. Measure numbers 24, 29, 34 are indicated above the staff.

Trombone/Euph.



Etude No. 7

Jeff Bolduc

♩ = 96

1 *mp* *f* *mp*

5 *f*

9 *p* *ff* *rit.*

Tuba

Etude No. 7

Jeff Bolduc

1 ♩ = 96

1 *mp* *f* *mp*

5 *f*

9 *p* *ff* *rit.*

Etude No. 4

Jeff Bolduc

Medium Waltz 1

1

p *mf*

5

opt. vibrato?

9

p

11

f *p*

opt. vibrato?

Tuba

Etude No. 4

Jeff Bolduc

17 *Medium Waltz* 1

17

p *mf*

5

9

p

11

f *p*



Etude No. 14

Jeff Bolduc

A *Moderato* 1

5 *mf* *mp* *f* *p* *ff* *mf* *p* *fine*

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

Slow *pp* *mf* *pp* *cresc. poco a poco* *ff* *p*

ten.

Tuba

ABA Form

Etude No. 14

Jeff Bolduc

A *Moderato* 1

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

5 *mf* *mp* *ff* *mf* *p* *fine*

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

Slow *pp* *mf* *pp* *cresc. poco a poco* *ff* *p*

ten.

2 Octaves?

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

F Concert

4

Arpeggio

F major chord

This musical exercise for F Concert is written in bass clef with a key signature of one flat (Bb) and a 4/4 time signature. It consists of two staves. The first staff contains a series of eighth notes ascending and then descending, with a slur over the entire phrase. The second staff begins with a measure of rest, followed by an arpeggio of the F major chord (F2, A2, C3) indicated by a dashed line and the word 'Arpeggio'. This is followed by a measure of rest and then the F major chord (F3, A3, C4) indicated by the word 'F major chord' and a chord symbol.

Ab Concert

8

Arpeggio

Ab major chord

This musical exercise for Ab Concert is written in bass clef with a key signature of two flats (Bb, Eb) and a 4/4 time signature. It consists of two staves. The first staff contains a series of eighth notes ascending and then descending, with a slur over the entire phrase. The second staff begins with a measure of rest, followed by an arpeggio of the Ab major chord (Ab2, Bb2, Eb3) indicated by a dashed line and the word 'Arpeggio'. This is followed by a measure of rest and then the Ab major chord (Ab3, Bb3, Eb4) indicated by the word 'Ab major chord' and a chord symbol.

Bb Concert

15

Arpeggio

Bb major chord

This musical exercise for Bb Concert is written in bass clef with a key signature of two flats (Bb, Eb) and a 4/4 time signature. It consists of two staves. The first staff contains a series of eighth notes ascending and then descending, with a slur over the entire phrase. The second staff begins with a measure of rest, followed by an arpeggio of the Bb major chord (Bb2, D3, F3) indicated by a dashed line and the word 'Arpeggio'. This is followed by a measure of rest and then the Bb major chord (Bb3, D4, F4) indicated by the word 'Bb major chord' and a chord symbol.

Two Octave Chromatic Scale

Using common enharmonic spellings.

22

27

This musical exercise for the Two Octave Chromatic Scale is written in bass clef with a key signature of one flat (Bb) and a 3/4 time signature. It consists of two staves. The first staff contains a series of eighth notes ascending and then descending, with a slur over the entire phrase. The second staff contains a series of eighth notes ascending and then descending, with a slur over the entire phrase. The exercise is designed to be played over two octaves, starting from a low F and ending on a high F.





F Tuning Cadence

Each note is conducted

1

A

B

C

D

opt. 8vb

F

B^b

C⁷

F

opt. 8vb

F minor Tuning Cadence

Each note is conducted, or in tempo.

1

A

B

C

D

Fmi⁹

B^bmi⁷

C⁷

Fmi⁹

Resolving to the major chord is totally optional

7

A

B

C

D

Gmi

A^bmaj⁹

G^b9

Fmi

F

opt. 8vb

Add optional 9th (G)?