

III Position

Gamut

Keep 1st finger on the string when playing with 2nd finger.
Keep 1st and 2nd fingers on the string when playing with 4th finger.

G String

Musical notation for the G string gamut in III position. The staff shows a sequence of notes with fingerings: 0 1, 1 2, 2 4. The notes are: G2 (0), A2 (1), B2 (1), C3 (2), D3 (2), E3 (4), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4), E4 (4), F4 (4), G4 (4).

D String

Musical notation for the D string gamut in III position. The staff shows a sequence of notes with fingerings: 0 1, 1 2, 2 4. The notes are: D2 (0), E2 (1), F2 (1), G2 (2), A2 (2), B2 (4), C3 (4), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4).

A String

Musical notation for the A string gamut in III position. The staff shows a sequence of notes with fingerings: 0 1, 1 2, 2 4. The notes are: A2 (0), B2 (1), C3 (1), D3 (2), E3 (2), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4), E4 (4), F4 (4), G4 (4).

E String

Musical notation for the E string gamut in III position. The staff shows a sequence of notes with fingerings: 0 1, 1 2, 2 4. The notes are: E2 (0), F2 (1), G2 (1), A2 (2), B2 (2), C3 (4), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4).

B String

Musical notation for the B string gamut in III position. The staff shows a sequence of notes with fingerings: 0 1, 1 2, 2 4. The notes are: B1 (0), C2 (1), D2 (1), E2 (2), F2 (2), G2 (4), A2 (4), B2 (4), C3 (4), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4).

String Crossing

Musical notation for String Crossing (Staff 1). The staff shows a sequence of notes with fingerings: 0, 1, 2, 4. The notes are: G2 (0), A2 (1), B2 (2), C3 (4), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4), E4 (4), F4 (4), G4 (4).

Musical notation for String Crossing (Staff 2). The staff shows a sequence of notes with fingerings: 0, 1, 2, 4. The notes are: D2 (0), E2 (1), F2 (2), G2 (4), A2 (4), B2 (4), C3 (4), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4).

Musical notation for String Crossing (Staff 3). The staff shows a sequence of notes with fingerings: 0, 1, 2, 4. The notes are: A2 (0), B2 (1), C3 (2), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4), E4 (4), F4 (4), G4 (4).

Musical notation for String Crossing (Staff 4). The staff shows a sequence of notes with fingerings: 0, 1, 2, 4. The notes are: E2 (0), F2 (1), G2 (2), A2 (4), B2 (4), C3 (4), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4), B3 (4), C4 (4), D4 (4).

Musical notation for String Crossing (Staff 5). The staff shows a sequence of notes with fingerings: 0, 1, 2, 4. The notes are: B1 (0), C2 (1), D2 (2), E2 (4), F2 (4), G2 (4), A2 (4), B2 (4), C3 (4), D3 (4), E3 (4), F3 (4), G3 (4), A3 (4).

Replace 4th finger with 1st finger on upward shifts.
Replace 1st finger with 4th finger on downward shifts.

III Position Shifting

G String **D String**

0 1 2 4 1 2 4 1 2 4 2 1 4 2 1 4 2 1 0 1 2 4 1 2 4 1 2 4 2 1 4 2 1 4 2 1

A String **E String**

0 1 2 4 1 2 4 1 2 4 2 1 4 2 1 0 1 2 4 1 2 4 1 2 4 2 1 4 2 1 4 2 1

B String

0 1 2 4 1 2 4 1 2 4 2 1 4 2 1 4 2 1

G String **D String**

0 1 2 2 4 1 2 4 4 2 1 4 2 2 1 0 0 1 2 2 4 1 2 4 4 2 1 4 2 2 1 0

A String **E String**

0 1 2 2 4 1 2 4 4 2 1 4 2 2 1 0 0 1 2 2 4 1 2 4 4 2 1 4 2 2 1 0

B String

0 1 2 2 4 1 2 4 4 2 1 4 2 2 1 0

G String **D String**

0 1 1 2 4 1 2 4 4 2 1 4 2 1 1 0 0 1 1 2 4 1 2 4 4 2 1 4 2 1 1 0

A String **E String**

0 1 1 2 4 1 2 4 4 2 1 4 2 1 1 0 0 1 1 2 4 1 2 4 4 2 1 4 2 1 1 0

B String

0 1 1 2 4 1 2 4 4 2 1 4 2 1 1 0

III Position

Musical notation for the III Position exercise, showing five strings (G, D, A, E, B) with fingerings. The G String and D String are in the upper register, while the A, E, and B strings are in the lower register. The notation includes a double bar line in the middle of each string's staff, indicating a shift in position. Fingerings are indicated by numbers 0, 1, 2, 4, and 1 below the notes.

Diatonic Shift

Musical notation for the Diatonic Shift exercise, showing five strings (G, D, A, E, B) with fingerings. The notation includes a double bar line in the middle of each string's staff, indicating a shift in position. Fingerings are indicated by numbers 0, 1, 4, 2, 4, 2, 4, 1 below the notes.

D Major Chromatic Scale

Musical notation for the D Major Chromatic Scale exercise, showing three strings (G, D, A) with fingerings. The notation includes a double bar line in the middle of each string's staff, indicating a shift in position. Fingerings are indicated by numbers 2, 4, 0, 1, 2, 2, 4, 0, 1, 2, 2, 4, 0, 1, 2 below the notes.

III Position

Use bowings on page 1.

Cb Major

B -----, E -----, B -----,

0 1 4 0 1 4 2 4 4 2 4 1 0 4 1 0

Tonic

B -----, E -----, B -----, Six-Four B E -----, B Dominant Seventh B E A -----, E B

0 1 4 4 4 4 1 0 0 0 1 4 4 1 0 0 4 2 1 4 4 1 2 4

Exercise

Play slowly at first.
Play faster as left hand strength develops.

Use bowings on page 2.

Play scale and exercise with both sets of fingerings.
Use bowings on page 1.

III Position

E Major

E -----, A -----, E -----
 0 1 4 0 1 4 2 4 4 2 4 1 0 4 1 0
 1 4 1 1 4 1 2 4 4 2 1 4 1 1 4 1
 B -----, E -----, A -----, E -----, B -----

Tonic B E A B
 2 1 4 4 4 4 1 2
Six-Four B E A E B
 2 2 1 4 4 1 2
Dominant Seventh E A D A E
 4 2 1 4 4 1 2 4

Exercise

Play slowly at first.
Play faster as left hand strength develops.

Use bowings on page 2.
 4 0 1
 1 2 4
 1 1
 4 1
 4 4 1 1 1 4
 1 4 4 1 4 2
 0 4 1
 2 1 4

Play scale and exercise with both sets of fingerings.
Use bowings on page 1.

III Position

A Major

0 1 4 0 1 4 2 4 4 2 4 1 0 4 1 0
1 4 1 1 4 1 2 4 4 2 1 4 1 1 4 1

Tonic

Six-Four

Dominant Seventh

2 1 4 4 4 4 1 2 2 2 1 4 4 1 2 2 4 2 1 4 4 1 2 4

Exercise

Play slowly at first.
Play faster as left hand strength develops.

4 0 1
1 2 4

1 1
4 1

4 4
1 4

1 1
4 1

0 4 1
2 1 4

III Position

Use bowings on page 1.

D Major B E ---, A ---, D ---, G ---, D ---, A ---, E ---, B ---

2 0 1 2 4 4 1 2 4 1 4 2 4 4 2 4 1 4 2 1 4 4 2 1 0 2 1 0 2
1 4 1 1 4 1 2 4 4 1 2 4 1 4 2 4 4 2 4 1 4 2 1 4 4 2 1 4 1 1 4 1
B ---, E ---, A ---, D ---, G ---, D ---, A ---, E ---, B ---,

Tonic B E ---, A D ---, G D ---, A E ---, B ---, **Six-Four** B E A ---, D G ---, D A ---, E B ---

2 1 4 4 2 4 4 4 2 4 4 1 2 2 2 1 4 4 2 4 2 4 4 1 2 2

Dominant Seventh

E A ---, D ---, A ---, E

2 1 4 1 4 1 4 1 2

Play slowly at first.
Play faster as left hand strength develops.

1 2 2 1 4 2 1

2 4 2

Whole Tone Scale

2 0 1 4 1 4 0 1 4 1 4 1
4 1 4 1 4 1 0 4 1 4 1 0 2