

# Descending Scales: At D BC

Panaiotis

Lydian

The musical score consists of five staves of music, each containing a descending scale in the Lydian mode (D major). The notes are D, E, F#, G, A, B, C, D. The scale is divided into five groups of notes, each starting with a measure number:

- Staff 1: Measures 1-5. Measure 1: D4, E4, F#4, G4, A4, B4, C5, D5. Measure 2: G4, F#4, E4, D4. Measure 3: C5, B4, A4, G4. Measure 4: F#4, E4, D4. Measure 5: C5, B4, A4, G4, F#4, E4, D4.
- Staff 2: Measures 6-11. Measure 6: C5, B4, A4, G4, F#4, E4, D4. Measure 7: D4, C4, B3, A3, G3, F#3, E3, D3. Measure 8: C4, B3, A3, G3, F#3, E3, D3. Measure 9: D3, C3, B2, A2, G2, F#2, E2, D2. Measure 10: C3, B2, A2, G2, F#2, E2, D2. Measure 11: C3, B2, A2, G2, F#2, E2, D2.
- Staff 3: Measures 12-17. Measure 12: C3, B2, A2, G2, F#2, E2, D2. Measure 13: D2, C2, B1, A1, G1, F#1, E1, D1. Measure 14: C2, B1, A1, G1, F#1, E1, D1. Measure 15: D1, C1, B0, A0, G0, F#0, E0, D0. Measure 16: C1, B0, A0, G0, F#0, E0, D0. Measure 17: C1, B0, A0, G0, F#0, E0, D0.
- Staff 4: Measures 18-23. Measure 18: C1, B0, A0, G0, F#0, E0, D0. Measure 19: D0, C0, B-1, A-1, G-1, F#-1, E-1, D-1. Measure 20: C0, B-1, A-1, G-1, F#-1, E-1, D-1. Measure 21: D-1, C-1, B-2, A-2, G-2, F#-2, E-2, D-2. Measure 22: C-1, B-2, A-2, G-2, F#-2, E-2, D-2. Measure 23: C-1, B-2, A-2, G-2, F#-2, E-2, D-2.
- Staff 5: Measures 24-28. Measure 24: C-1, B-2, A-2, G-2, F#-2, E-2, D-2. Measure 25: D-2, C-2, B-3, A-3, G-3, F#-3, E-3, D-3. Measure 26: C-2, B-3, A-3, G-3, F#-3, E-3, D-3. Measure 27: D-3, C-3, B-4, A-4, G-4, F#-4, E-4, D-4. Measure 28: C-3, B-4, A-4, G-4, F#-4, E-4, D-4.

## Ionian (Major)

Musical notation for the Ionian (Major) descending scale in D major, measures 1-28. The scale is written in bass clef with a key signature of one sharp (F#). The notation is divided into five systems of four measures each. The measures are numbered 1 through 28. The time signatures for the measures are: 1-4 (4/4), 5-8 (5/8), 9-12 (4/4), 13-16 (3/4), 17-20 (2/4), 21-24 (3/4), 25-28 (4/4). The scale descends from D4 to D3.

## Mixolydian

Musical notation for the Mixolydian descending scale in D major, measures 1-28. The scale is written in bass clef with a key signature of one sharp (F#). The notation is divided into five systems of four measures each. The measures are numbered 1 through 28. The time signatures for the measures are: 1-4 (4/4), 5-8 (5/8), 9-12 (4/4), 13-16 (3/4), 17-20 (2/4), 21-24 (3/4), 25-28 (4/4). The scale descends from D4 to D3.

Dorian

Musical notation for the Dorian descending scale, measures 1-28. The scale is written in bass clef with a key signature of one flat (Bb). The notation is divided into five systems of four measures each. Measure numbers 1 through 28 are indicated above the notes. The time signatures for the measures are: 1 (4/4), 2 (3/8), 3 (3/8), 4 (3/4), 5 (3/4), 6 (4/4), 7 (4/4), 8 (2/4), 9 (2/4), 10 (2/4), 11 (7/8), 12 (5/8), 13 (5/8), 14 (5/8), 15 (5/8), 16 (4/4), 17 (6/8), 18 (6/8), 19 (6/8), 20 (2/4), 21 (2/4), 22 (5/8), 23 (5/8), 24 (7/8), 25 (7/8), 26 (4/4), 27 (3/4), 28 (3/4).

Aeolian (Natural Minor)

Musical notation for the Aeolian (Natural Minor) descending scale, measures 1-28. The scale is written in bass clef with a key signature of two flats (Bb, Eb). The notation is divided into five systems of four measures each. Measure numbers 1 through 28 are indicated above the notes. The time signatures for the measures are: 1 (4/4), 2 (3/8), 3 (3/8), 4 (3/4), 5 (3/4), 6 (4/4), 7 (4/4), 8 (2/4), 9 (2/4), 10 (2/4), 11 (7/8), 12 (5/8), 13 (5/8), 14 (5/8), 15 (5/8), 16 (4/4), 17 (6/8), 18 (6/8), 19 (6/8), 20 (2/4), 21 (2/4), 22 (5/8), 23 (5/8), 24 (7/8), 25 (7/8), 26 (4/4), 27 (3/4), 28 (3/4).



# Triadic Etudes: Descending BC

## Aeolian (Natural Minor)

Musical notation for the Aeolian (Natural Minor) etude, measures 1 through 12. The piece is in bass clef with a key signature of one flat (B-flat) and a 6/8 time signature. The melody consists of descending eighth-note triads, with measures 2, 4, 6, 8, 10, and 12 containing dotted quarter notes. The sequence of notes is: 1. G2, B-flat2, D3; 2. F3, G3, B-flat3; 3. E3, F3, G3; 4. D3, E3, F3; 5. C3, D3, E3; 6. B-flat2, C3, D3; 7. A2, B-flat2, C3; 8. G2, A2, B-flat2; 9. F2, G2, A2; 10. E2, F2, G2; 11. D2, E2, F2; 12. C2, D2, E2.

## Locrian

Musical notation for the Locrian etude, measures 13 through 24. The piece is in bass clef with a key signature of one flat (B-flat). The melody consists of descending eighth-note triads, with measures 14, 16, 18, 20, 22, and 24 containing dotted quarter notes. The sequence of notes is: 13. G2, B-flat2, D3; 14. F3, G3, B-flat3; 15. E3, F3, G3; 16. D3, E3, F3; 17. C3, D3, E3; 18. B-flat2, C3, D3; 19. A2, B-flat2, C3; 20. G2, A2, B-flat2; 21. F2, G2, A2; 22. E2, F2, G2; 23. D2, E2, F2; 24. C2, D2, E2.

## Ionian (Major)

Musical notation for the Ionian (Major) etude, measures 25 through 36. The piece is in bass clef with a key signature of two sharps (F# and C#). The melody consists of descending eighth-note triads, with measures 26, 28, 30, 32, 34, and 36 containing dotted quarter notes. The sequence of notes is: 25. G2, B2, C#3; 26. A2, B2, C#3; 27. F#2, G2, A2; 28. E2, F#2, G2; 29. D2, E2, F#2; 30. C#2, D2, E2; 31. B2, C#2, D2; 32. A2, B2, C#2; 33. F#2, G2, A2; 34. E2, F#2, G2; 35. D2, E2, F#2; 36. C#2, D2, E2.

## Dorian

37 38 39 40 41 42

43 44 45 46 47 48

The Dorian mode section consists of two staves of music in bass clef. The first staff contains measures 37 through 42, and the second staff contains measures 43 through 48. Each measure is a descending eighth-note triad with a dotted quarter note. The notes are: 37 (F, G, A), 38 (G, F, E), 39 (E, D, C), 40 (D, C, B), 41 (C, B, A), 42 (B, A, G), 43 (A, G, F), 44 (G, F, E), 45 (F, E, D), 46 (E, D, C), 47 (D, C, B), 48 (C, B, A). The key signature has one sharp (F#).

## Phrygian

49 50 51 52 53 54

55 56 57 58 59 60

The Phrygian mode section consists of two staves of music in bass clef. The first staff contains measures 49 through 54, and the second staff contains measures 55 through 60. Each measure is a descending eighth-note triad with a dotted quarter note. The notes are: 49 (E, F, G), 50 (F, E, D), 51 (D, C, B), 52 (C, B, A), 53 (B, A, G), 54 (A, G, F), 55 (G, F, E), 56 (F, E, D), 57 (E, D, C), 58 (D, C, B), 59 (C, B, A), 60 (B, A, G). The key signature has one sharp (F#).

## Lydian

61 62 63 64 65 66

67 68 69 70 71 72

The Lydian mode section consists of two staves of music in bass clef. The first staff contains measures 61 through 66, and the second staff contains measures 67 through 72. Each measure is a descending eighth-note triad with a dotted quarter note. The notes are: 61 (F#, G, A), 62 (G, F#, E), 63 (E, D, C), 64 (D, C, B), 65 (C, B, A), 66 (B, A, G), 67 (A, G, F), 68 (G, F, E), 69 (F, E, D), 70 (E, D, C), 71 (D, C, B), 72 (C, B, A). The key signature has two sharps (F#, C#).

## Mixolydian

73 74 75 76 77 78

79 80 81 82 83 84

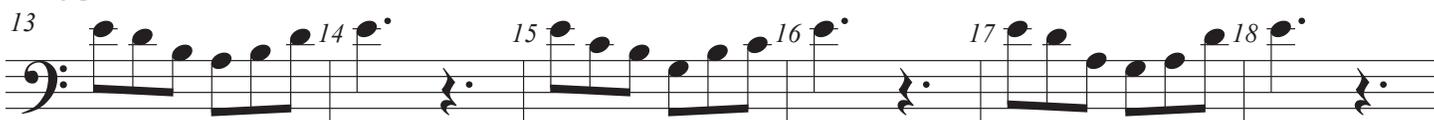
The Mixolydian mode section consists of two staves of music in bass clef. The first staff contains measures 73 through 78, and the second staff contains measures 79 through 84. Each measure is a descending eighth-note triad with a dotted quarter note. The notes are: 73 (F#, G, A), 74 (G, F#, E), 75 (E, D, C), 76 (D, C, B), 77 (C, B, A), 78 (B, A, G), 79 (A, G, F), 80 (G, F, E), 81 (F, E, D), 82 (E, D, C), 83 (D, C, B), 84 (C, B, A). The key signature has one sharp (F#).

# 2 and 4 Etudes: Descending BC

Dorian



Phrygian



Lydian



## Mixolydian

37 38 39 40 41 42

43 44 45 46 47 48

The Mixolydian mode section consists of two staves of music in bass clef with a key signature of one sharp (F#). The first staff contains measures 37 through 42, and the second staff contains measures 43 through 48. Each measure is marked with its measure number above the staff. The music features a descending eighth-note pattern in each measure, with a quarter rest at the end of each measure.

## Aeolian (Minor)

49 50 51 52 53 54

55 56 57 58 59 60

The Aeolian (Minor) mode section consists of two staves of music in bass clef with a key signature of two flats (Bb, Eb). The first staff contains measures 49 through 54, and the second staff contains measures 55 through 60. Each measure is marked with its measure number above the staff. The music features a descending eighth-note pattern in each measure, with a quarter rest at the end of each measure.

## Locrian

61 62 63 64 65 66

67 68 69 70 71 72

The Locrian mode section consists of two staves of music in bass clef with a key signature of two flats (Bb, Eb). The first staff contains measures 61 through 66, and the second staff contains measures 67 through 72. Each measure is marked with its measure number above the staff. The music features a descending eighth-note pattern in each measure, with a quarter rest at the end of each measure.

## Ionian (Major)

73 74 75 76 77 78

79 80 81 82 83 84

The Ionian (Major) mode section consists of two staves of music in bass clef with a key signature of two sharps (F#, C#). The first staff contains measures 73 through 78, and the second staff contains measures 79 through 84. Each measure is marked with its measure number above the staff. The music features a descending eighth-note pattern in each measure, with a quarter rest at the end of each measure.