

Diatonic Sequences – Homework

Continue these common sequential patterns with two to three additional units. Conclude with a cadence. Play at the keyboard. Transpose to several other keys.

I. Circle of Fifths

1. Diatonic circle of fifths in major with root position triads
2. Diatonic circle of fifths in major alternating triads and first inversion chords

1. C F C 2. A D/F# A

C: I IV vii° A: I IV⁶ vii°

The image shows two musical exercises in 4/4 time. Exercise 1 is in C major, showing a sequence of chords: C (I), F (IV), and C (vii°). Exercise 2 is in A major, showing a sequence of chords: A (I), D/F# (IV⁶), and A (vii°). The notation includes treble and bass staves with chord symbols and figured bass notation below.

3. Diatonic circle of fifths in minor with root position triads
4. Diatonic circle of fifths in minor alternating triads and first inversion chords

3. Am Dm Am 4. Bm Em/G Bm

a: i iv VII b: i iv⁶ VII

The image shows two musical exercises in 4/4 time. Exercise 3 is in A minor, showing a sequence of chords: Am (i), Dm (iv), and Am (VII). Exercise 4 is in B minor, showing a sequence of chords: Bm (i), Em/G (iv⁶), and Bm (VII). The notation includes treble and bass staves with chord symbols and figured bass notation below.

Use natural minor with a harmonic minor cadence.

All the diatonic circle of fifths examples below also work in natural minor with a harmonic minor cadence.

5. Diatonic sequence: The 7th as a passing note

6. Diatonic sequence: 7 to 7 combination

5. F: I⁸-maj7 IV vii^{ø8-7}

6. G: I⁸ G: I⁸ Gmaj7 IV⁸ Cmaj7 vii^{ø7} I

7. Diatonic sequence: 7 to 4/3 combination

8. Diatonic sequence: 7 to 6/5 combination

7. F: I⁸ Fmaj7 IV⁸ Bbmaj7/F vii^{ø7}

8. Ab: I⁸ Ab Abmaj7 IV⁸ Dbmaj7/F vii^{ø7} I

9. Diatonic sequence: 6/5 to 2 combination

10. Diatonic sequence: 6/5 to root combination

9. C: I⁸ Cmaj7/E IV⁸ Fmaj7/E vii^{ø6}

10. C: I⁸ C I⁸ C Fmaj7/A vii^{ø6} I

II. Falling 4th pairs, descending

11. Falling 4th: Root position, major

12. Falling 4th: Root position to first inversion, major

11. C G G7 C 12. C G/B B^o/D C

C: I V vi V⁷ I I V⁶ vi vii^{o6} I

III. Falling 3rd pairs, ascending

13. Falling 3rd: Root position

13. D Bm Em7/G A D

D: I vi ii ii⁶₅ V I

IV. Nonfunctional parallel movement

14. Parallel first inversion chords, major

15. Parallel first inversion chords with suspensions, minor

14. C G/B F/A 15. Dm/F G C Am 7-6 sus Am

C: I V⁶ IV⁶ a: i V⁶ i