

CHAPTER 9 :

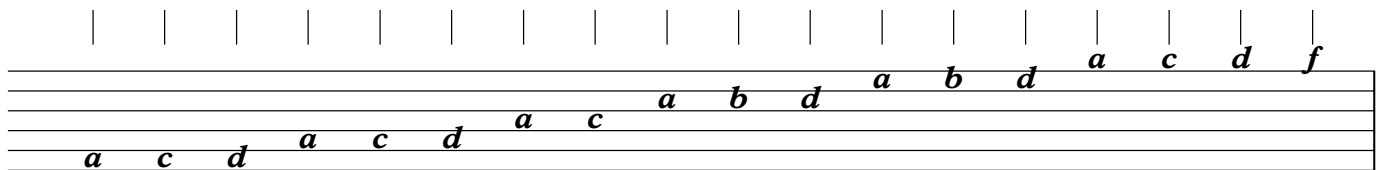
THE C DORIAN MODE

C D Eb F G A Bb C

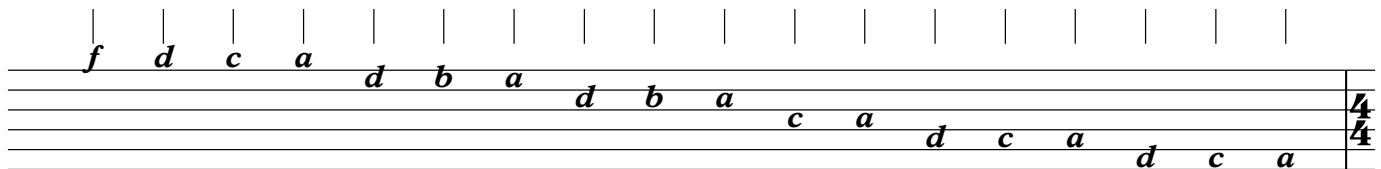
Change the E to Eb and B to Bb of the C Major scale

Run through chapters 1 to 4 and play them into the C Dorian mode.

Ascending



Descending



The C Dorian Mode harmonized to the 7th

Chord Name	Formula	Chord Tones
Cm7	1,b3,5,b7	C Eb G B
Dm7	1,b3,5,b7	D F A C
EbM7	1,3,5,7	Eb G Bb D
F7	1,3,5,b7	F A C Eb
Gm7	1,b3,5,b7	G Bb D F
Am7b5	1,b3,b5,b7	A C Eb G
BbM7	1,3,5,7	Bb D F A

You should learn these formulas and corresponding chord tones by heart !!!

All 3 chord families are represented

The major chord family (EbM7, BbM7)

The minor chord family (Cm7, Dm7, Gm7, Am7b5)

The dominant chord family (F7)

Let's have a look at the following chord progression which is based on the first section of a well-known composition

On a chord progression

1 Cm⁷ F⁷ B^bmaj⁷ E^bmaj⁷

5 Am^{7(b5)} D⁷ Gm Gm

CHORD TONES/ CHORD SHAPES /SCALES

Cm⁷

Formula = 1,b3,5,b7 The chord notes may be taken in any order and eventually you may leave out the 5th.

Chord notes = C Eb G Bb

Play C D Eb F G A Bb.

F⁷

Formula = 1,3,5,b7

Chord notes = F A C Eb

Scale : Because we use the Dorian scale (C D Eb F G A Bb C)

play F G A Bb C D Eb F

BbM7

Formula = 1,3,5,7

Chord notes = Bb D F A

Play Bb C D Eb F G A Bb

1 2 b3 4 5 6 b7 1

a a a d (b) c (a) b (d) a (c) d

EbM7

Formula = 1,3,5,7

Chord notes = Eb G Bb D

Scale :

Play Eb F G A Bb C D Eb

1 2 3 4 5 6 b7 1

a a b b d a (c) d (a) b

Am7b5

Formula = 1,b3,b5,b7

Chord notes = A C Eb G

Scale :

Play A Bb C D Eb F G A

9 1 2 b3 4 b5 6 b7 1

b b c c (c) e (a) c (d) a c a

D7

Formula = 1,3,5,b7

Chord notes = D F# A C

Scale :

Play D Eb F# G A Bb C D

11

1 2 3 4 5 6 b7 1

d e f# g a bb c d

Gm7

Formula = 1,b3,5,b7

Chord notes = G Bb D F

Scale :

Play G A Bb C D Eb F G

13

1 2 b3 4 5 6 b7 1

g a bb c d eb f g

Step 1 : Add a second bass note- the root or the third- on beat 3

15

Cm7 F7 Bbmaj7 Ebmaj7

a d a c d c d d

19

Am7(b5) D7 Gm Gm

c a c b a d a a

Step 2 : Add a melodic line in the upper voice

23 Cm⁷ F⁷ B^bmaj⁷ E^bmaj⁷

27 Am^{7(b5)} D⁷ Gm Gm

Step 3. Add here and there a note in the middle voice. Choose from C D Eb F G A Bb or pick out a note from the chord shape

31 Cm⁷ F⁷ B^bmaj⁷ E^bmaj⁷

35 Am^{7(b5)} D⁷ Gm Gm

Another improvisation on the same chord progression

39 Cm⁷ F⁷ B^bmaj⁷ E^bmaj⁷

43 Am^{7(b5)} D⁷ Gm Gm

Your Turn

1. Add a second bass note on beat 3
2. Add a melodic line in the upper voice
3. add here and there a note in the middle voice

47 Cm⁷ F⁷ B^bmaj⁷ E^bmaj⁷

51 Am^{7(b5)} D⁷ Gm Gm