

Music Theory Lesson - Intervals - C Major Scale

C MAJOR SCALE

W = WHOLE STEP (2 FRETS)

H = HALF STEP (1 FRET)

R = ROOT (ALWAYS FIRST NOTE IN SCALE)

NUMBERS = WHERE NOTE IS LOCATED IN SCALE

^ = LOCATION OF HALF STEP (1 FRET) ALWAYS TWO (H) HALF STEPS IN SCALE

^ = ALWAYS BETWEEN 3 & 4, AND 7 & 8

1	2	3 ^	4	5	6	7 ^	8(1)
R	W	W	H	W	W	W	H(R)
C	D	E	F	G	A	B	C

MAJOR CHORD = 1 + 3 + 5

1	3	5
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C MAJOR CHORD = C(1) E(3) G(5)

R	3	5
C	E	G

REPEATING C MAJOR SCALE + MODES LISTED BELOW

MODES = MAJOR SCALE STARTING ON DIFFERENT NOTE THAN 1(ROOT)

IONIAN (MAJOR) CHORDS: C or C MAJ7 HAPPY/ UPBEAT

C	D	E	F	G	A	B	C	D	E	F	G	A	B	C
R	W	W	H	W	W	W	H(R)W	W	H	W	W	W	W	H(R)

DORIAN (MINOR) CHORDS: Dm or Dm7 MINOR JAZZY

C	D	E	F	G	A	B	C	D	E	F	G	A	B	C
C	"W	W	H	W	W	W	H	W"	W	H	W	W	W	H
	R	W	H	W	W	W	H	W(R)						

PHRYGIAN (MINOR) CHORDS: Em & Em7 SPANISH/ FLAMENCO

C	D	E	F	G	A	B	C	D	E	F	G	A	B	C
C	W	"W	H	W	W	W	H	W	W"	H	W	W	W	H
		R	H	W	W	W	H	W	W(R)					

LYDIAN (MAJOR) CHORDS: F or F MAJ7

C	D	E	F	G	A	B	C	D	E	F	G	A	B	C
C	W	W	"H	W	W	W	H	W	W	H"	W	W	W	H
			R	W	W	W	H	W	W	H(R)				

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MIXOLYDIAN (MAJOR) CHORDS: G or G 7 BLUESY

C D E F G A B C D E F G A B C
C W W H "W W W H W W H W" W W H
R W W H W W H W(R)

AEOLIAN - NATURAL MINOR CHORDS: Am or Am7 SAD/ SOMBER

C D E F G A B C D E F G A B C
C W W H W "W W H W W H W W" W H
R W H W W H W W(R)

LOCRIAN (DIMINISHED) CHORDS B Dim or Bm 7 b5 (FLAT 5TH)

C D E F G A B C D E F G A B C
C W W H W W "W H W W H W W W" H
R H W W H W W W(R)

AFTER LOCRIAN START OVER WITH C MAJOR(IONIAN) SCALE

Burton Jamison/ Island Guitar Studios / Kent Island, Md
burt120@gmail.com