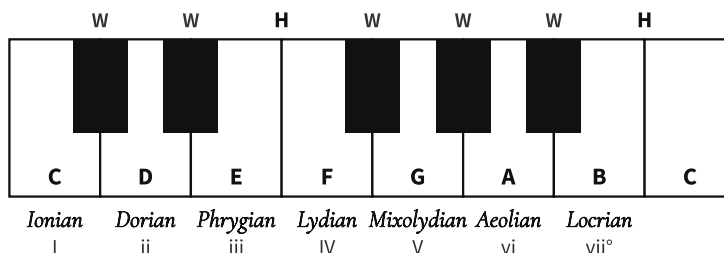


Musical modes chart

Ionian to Locrian · musictheoryprint.com



MODE	STARTS ON DEGREE	STEPS	FORMULA	CHORD	ON C	WHAT SETS IT APART	RANK
<i>Ionian</i> from C	I tonic	W W H W W W H	1 2 3 4 5 6 7	C	C D E F G A B no sharps or flats	The modern major scale.	2
<i>Dorian</i> from D	ii supertonic	W H W W W H W	1 2 $\flat$ 3 4 5 6 $\flat$ 7	Dm	C D E $\flat$ F G A B $\flat$ B $\flat$ E $\flat$	Natural minor with a major sixth.	4
<i>Phrygian</i> from E	iii mediant	H W W W H W W	1 $\flat$ 2 $\flat$ 3 4 5 $\flat$ 6 $\flat$ 7	Em	C D $\flat$ E $\flat$ F G A $\flat$ B $\flat$ B $\flat$ E $\flat$ A $\flat$ D $\flat$	Natural minor with a minor second.	6
<i>Lydian</i> from F	IV subdominant	W W W H W W H	1 2 3 #4 5 6 7	F	C D E F# G A B F#	Major scale with an augmented fourth.	1
<i>Mixolydian</i> from G	V dominant	W W H W W H W	1 2 3 4 5 6 $\flat$ 7	G	C D E F G A B $\flat$ B $\flat$	Major scale with a minor seventh (a subtonic).	3
<i>Aeolian</i> from A	vi submediant	W H W W H W W	1 2 $\flat$ 3 4 5 $\flat$ 6 $\flat$ 7	Am	C D E $\flat$ F G A $\flat$ B $\flat$ B $\flat$ E $\flat$ A $\flat$	The natural minor scale.	5
<i>Locrian</i> from B	vii° leading tone	H W W H W W W	1 $\flat$ 2 $\flat$ 3 4 $\flat$ 5 $\flat$ 6 $\flat$ 7	B°	C D $\flat$ E $\flat$ F G $\flat$ A $\flat$ B $\flat$ B $\flat$ E $\flat$ A $\flat$ D $\flat$ G $\flat$	Diminished fifth, so the tonic triad is diminished.	7

From bright to dark: one more lowered note at each step

<i>Lydian</i> ¹ □□□□□□ reference	<i>Ionian</i> ² □□□□□□ lowers $\flat$ 4	<i>Mixolydian</i> ³ □□□□□□ lowers $\flat$ 7	<i>Dorian</i> ⁴ □□□□□□ lowers $\flat$ 3	<i>Aeolian</i> ⁵ □□□□□□ lowers $\flat$ 6	<i>Phrygian</i> ⁶ □□□□□□ lowers $\flat$ 2	<i>Locrian</i> ⁷ □□□□□□ lowers $\flat$ 5
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Formula: the degrees of the mode compared with the major scale ($\flat$ = a semitone lower, # = a semitone higher). Steps: W = whole step, H = half step. Rank: 1 = brightest. Bars: how many notes are lowered compared with Lydian. “Bright” and “dark” are the usual teaching words for this order, not a measurement.

Step patterns, interval qualities, tonic chords and the bright-to-dark order: [Wikipedia, Mode \(music\)](#); degree names: [Wikipedia, Degree \(music\)](#); CC BY-SA 4.0, shared under the same licence. musictheoryprint.com/charts/modes-chart