

## SCALES

### SCALES AND MODES

#### Examples of (“Septatonic”) Scales with C as the Tonic

Scale Degree	1	2	3	4	5	6	7	Intervals: Whole/Half steps
Major	C	D	E	F	G	A	B	W-W-H-W-W-W-H
Mixolydian mode	C	D	E	F	G	A	Bb	W-W-H-W-W-H-W
Natural Minor	C	D	Eb	F	G	Ab	Bb	W-H-W-W-H-W-W
Harmonic Minor	C	D	Eb	F	G	Ab	B	W-H-W-W-H-3H*-H
Dorian mode	C	D	Eb	F	G	A	Bb	W-H-W-W-W-H-W

\*Only in the harmonic minor scale, between scale degrees 6 & 7, are the notes separated by three half steps, allowing the 7th scale degree (B) to be a leading tone.

#### Examples of Pentatonic and Blues Scales with C as the Tonic

Scale Degree	1	2	3	4	5
Min Pentatonic	C	Eb	F	G	Bb
Min Blues	C	Eb	F - Gb*	G	Bb
Maj Pentatonic	C	D	E	G	A
Maj Blues	C	D - Eb*	E	G	A

\*These “extra” notes are known as *blue notes*: half step passing (i.e. “connector”) notes that add color and tension to the scale.