

# Music Theory Cheat Sheet

B $\flat$  ↓ 2   E $\flat$  ↑ 3   F ↑ 5

| 1         | 2          | 3          | 4         | 5          | 6          | 7          | (8)       |
|-----------|------------|------------|-----------|------------|------------|------------|-----------|
| C         | D          | E          | F         | G          | A          | B          | C         |
| D $\flat$ | E $\flat$  | F          | G $\flat$ | A $\flat$  | B $\flat$  | C          | D $\flat$ |
| D         | E          | F $\sharp$ | G         | A          | B          | C $\sharp$ | D         |
| E $\flat$ | F          | G          | A $\flat$ | B $\flat$  | C          | D          | E $\flat$ |
| E         | F $\sharp$ | G $\sharp$ | A         | B          | C $\sharp$ | D $\sharp$ | E         |
| F         | G          | A          | B $\flat$ | C          | D          | E          | F         |
| G $\flat$ | A $\flat$  | B $\flat$  | C $\flat$ | D $\flat$  | E $\flat$  | F          | G $\flat$ |
| G         | A          | B          | C         | D          | E          | F $\sharp$ | G         |
| A $\flat$ | B $\flat$  | C          | D $\flat$ | E $\flat$  | F          | G          | A $\flat$ |
| A         | B          | C $\sharp$ | D         | E          | F $\sharp$ | G $\sharp$ | A         |
| B $\flat$ | C          | D          | E $\flat$ | F          | G          | A          | B $\flat$ |
| B         | C $\sharp$ | D $\sharp$ | E         | F $\sharp$ | G $\sharp$ | A $\sharp$ | B         |

| Pentatonic and Blues Scales |                               |                                          |
|-----------------------------|-------------------------------|------------------------------------------|
|                             | Pentatonic                    | Blues                                    |
| Major                       | 1 2 3 5 6                     | 1 2 $\flat$ 3 3 5 6                      |
| Minor                       | 1, $\flat$ 3, 4, 5, $\flat$ 7 | 1, $\flat$ 3, 4, $\flat$ 5, 5, $\flat$ 7 |

## Common Chord / Scale Formulas

| Name       | Formula                    | Chord Symbols                                                                       | Scale      | Formula                                           |
|------------|----------------------------|-------------------------------------------------------------------------------------|------------|---------------------------------------------------|
| Major(7)   | 1 3 5 (7)                  | B $\flat$ , B $\flat$ Maj, B $\flat$ Maj7, B $\flat$ M7, B $\flat$ $\Delta$ 7       | Major      | 1 2 3 4 5 6 7 8                                   |
| Minor(7)   | 1 $\flat$ 3 5 ( $\flat$ 7) | B $\flat$ m, B $\flat$ -, B $\flat$ min, B $\flat$ m7, B $\flat$ min7, B $\flat$ -7 | Dorian     | 1 2 $\flat$ 3 4 5 6 $\flat$ 7 8                   |
| Dim(7)     | 1 $\flat$ 3 $\flat$ 5 (6)  | B $\flat$ dim, B $\flat$ dim7, B $\flat$ $^{\circ}$ , B $\flat$ $^{\circ}$ 7        | Diminished | 1 $\flat$ 2 $\flat$ 3 3 $\flat$ 5 5 6 $\flat$ 7 8 |
| Dominant 7 | 1 3 5 $\flat$ 7            | B $\flat$ 7                                                                         | Mixolydian | 1 2 3 4 5 6 $\flat$ 7 8                           |

|   |                       |   |                       |   |   |                       |   |                       |   |                       |   |
|---|-----------------------|---|-----------------------|---|---|-----------------------|---|-----------------------|---|-----------------------|---|
| C | C $\sharp$ /D $\flat$ | D | D $\sharp$ /E $\flat$ | E | F | F $\sharp$ /G $\flat$ | G | G $\sharp$ /A $\flat$ | A | A $\sharp$ /B $\flat$ | B |
|---|-----------------------|---|-----------------------|---|---|-----------------------|---|-----------------------|---|-----------------------|---|