

# Modulations

Making smooth transitions to different keys

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V-I

1 C C<sup>7</sup> Fmaj<sup>7</sup> C A<sup>b</sup>7 D<sup>b</sup>maj<sup>7</sup>  
 V I  
 Root 3rd

5 C F<sup>7</sup> B<sup>b</sup>maj<sup>7</sup> C D<sup>7</sup> Gmaj<sup>7</sup>  
 5th 7th

II-V-I

9 C Cm<sup>7</sup> F<sup>7</sup> B<sup>b</sup>maj<sup>7</sup> C Am<sup>7</sup> D<sup>7</sup> Gmaj<sup>7</sup>  
 II V I  
 Root 3rd

No modulation

13 C Fm<sup>7</sup> B<sup>b</sup>7 E<sup>b</sup>maj<sup>7</sup> C Dm<sup>7</sup> G<sup>7</sup> Cmaj<sup>7</sup>  
 5th 7th

1. Up 1/2 step

In The Wee Small Hours Of The Morning

17 Em<sup>7</sup> A<sup>7</sup> F<sup>#</sup>m7b<sup>5</sup> F<sup>7</sup> Dm<sup>7</sup> D<sup>#</sup>7 C/E A<sup>7</sup> Dm<sup>7</sup>

21 G<sup>9</sup>(sus<sup>4</sup>) G<sup>13</sup>(b<sup>9</sup>) C<sup>6</sup>/<sub>9</sub> 1. Dm<sup>7</sup> G<sup>7</sup> 2. A<sup>b</sup>7

25 D<sup>b</sup>maj<sup>7</sup> A<sup>b</sup><sup>9</sup>(sus<sup>4</sup>) D<sup>b</sup>6/<sub>9</sub>

## Mack The Knife

## 2. Up 1/2 step

27 C/E Eb° Dm7 G7

31 Dm7 G7(sus4) G7(b9) C6 Ab7

35 Db6

Detailed description: This block contains three staves of musical notation for the second exercise. The first staff (measures 27-30) starts with a treble clef and a key signature of one flat (Bb). Chords are C/E, Eb°, Dm7, and G7. The second staff (measures 31-34) continues with Dm7, G7(sus4), G7(b9), C6, and Ab7. The third staff (measures 35-36) is in a key signature of three flats (Bbb) and features a Db6 chord.

## 3. Up a Minor 3rd

## Misty

37 Em7 Am7 Dm7 G7 C% Fm7 Bb7

41 Ebmaj7 Bbm7 Eb7 Abmaj7

Detailed description: This block contains two staves of musical notation for the third exercise. The first staff (measures 37-40) starts with a treble clef and a key signature of one flat (Bb). Chords are Em7, Am7, Dm7, G7, C%, Fm7, and Bb7. The second staff (measures 41-44) continues with Ebmaj7, Bbm7, Eb7, and Abmaj7. The key signature changes to three flats (Bbb) for the second staff.

## 4. To Relative Minor

## Fly Me To The Moon

45 Dm7 G7(sus4) G7 C6 Bm7(b5) E7(b9)

49 Am Dm7 G7

Detailed description: This block contains two staves of musical notation for the fourth exercise. The first staff (measures 45-48) starts with a treble clef and a key signature of one flat (Bb). Chords are Dm7, G7(sus4), G7, C6, Bm7(b5), and E7(b9). The second staff (measures 49-52) continues with Am, Dm7, and G7. The key signature changes to two flats (Bbb) for the second staff.

5. To Relative Minor

My Funny Valentine

53  $A\flat\text{maj}7$  /G  $F\text{m}7$   $B\flat7$   $E\flat6/9$   $D\text{m}7(\text{b}5)$   $G7(\text{b}9)$  3

57  $C\text{m}$   $C\text{m}/B$

6. Down Minor 3rd on Bridge (ii-v)

When Sunny Gets Blue

61  $F\sharp\text{m}7(\text{b}5)$   $F\text{m}7$  C/E  $E\flat7$   $D\text{m}7$   $G7$   $B\text{m}7(\text{add}11)$   $E7$

65  $A\text{maj}7$   $B\text{m}7$   $C\sharp\text{m}7$

7. Up 1/2 step on Bridge (ii-v)

Body and Soul

69  $E\flat\text{m}7$  /D $\flat$   $C\text{m}7(\text{b}5)$   $F7$   $B\flat\text{m}7$   $E\flat\text{m}7$   $A\flat7$  3  $D\flat$   $E\text{m}7$   $A7$

73  $D\text{maj}7$   $E\text{m}7$  D/F#  $G\text{m}9$   $C9$

8. Up Major 3rd in Bridge to Minor key (ii-v)

If I Had You

76  $C\text{maj}7$   $E\text{m}7$   $E\flat\text{m}7$   $D\text{m}7$   $G7$   $C6$   $F\sharp\text{m}7(\text{b}5)$   $B7(\text{b}9)$

80  $E\text{m}$   $C\sharp\text{m}7$   $F\sharp\text{m}7(\text{b}5)$   $B7(\text{b}9)$

9. Up a Major 3rd to Major Key (ii-v)

The Song Is You

84  $A^7$   $Dm^7$   $G^7$   $Cm^7$   $F^7$   
 $C$

88  $Bbm^7$   $Eb^7$   $Abm^7$   $Db^7$   $F\#m^7$   $B^7$   
 $F^7$   $F\#m^7$   $B^7(b^9)$   $E\text{maj}^7$

92  $F^\circ$   $F\#m^7$   $B^7$

9A. Common tone Modulation

The Song Is You (transition out of Bridge)

96  $C\#m^7$   $F\#^7$   $F\#m^7$   $B^7$

100  $C\text{maj}^7$   $Eb^\circ$   $Dm^7$   $G^7$

10. Common Tone Out of Bridge (v altered)

All The Things You Are

104  $F\#m^7$   $B^7$   $B^7(b^9)$   $E\text{maj}^7$   $C^7(b^9)$

108  $Fm^7$   $Bbm^7$   $Eb^7$   $A^7$   $A\flat\text{maj}^7$

11. Down 1/2 Step

Sophisticated Lady

112  $Bb^7(sus4)$   $Bbm^7$   $Eb^7$   $Ab^6/9$   $Am^7(b5)$   $D^7(b9)$

116  $G^maj7$   $Em^7$   $Am^7$   $D^7$   $G^maj7$   $E^7(b9)$   $Am^7$   $D^7(b9)$

The first staff (measures 112-115) is in B-flat major. It features a descending eighth-note line: B4, A4, G4, F4. Measure 112 has a  $Bb^7(sus4)$  chord. Measure 113 has a triplet of eighth notes (B4, A4, G4) with a  $Bbm^7$  chord. Measure 114 has an  $Eb^7$  chord. Measure 115 has an  $Ab^6/9$  chord. The second staff (measures 116-119) is in D major. It features an ascending eighth-note line: G4, A4, B4, C5. Measure 116 has a  $G^maj7$  chord. Measure 117 has an  $Em^7$  chord. Measure 118 has an  $Am^7$  chord. Measure 119 has a  $D^7$  chord. The third staff (measures 120-123) is in D major. It features a descending eighth-note line: C5, B4, A4, G4. Measure 120 has a  $G^maj7$  chord. Measure 121 has an  $E^7(b9)$  chord. Measure 122 has an  $Am^7$  chord. Measure 123 has a  $D^7(b9)$  chord.

12. Down Major 3rd -Common Tone (no transition chord)

Do Nothing 'Til You Hear From Me

120  $Ebm^7$   $Ab^7$   $Bb$   $G^7(\#5)$   $Cm^7$   $F^7(add13)$   $Bb$

124  $Gbmaj7$   $Abm^7$   $Bbm^7$   $Abm^7$   $Gbmaj7$   $Abm^7$   $Bbm^7$   $Abm^7$   $Db^7$

128  $Bbmaj7$   $Eb^7$   $Bb/D$   $Db^\circ$   $G^7$   $C^7$   $F^7$

The first staff (measures 120-123) is in B-flat major. It features a descending eighth-note line: B4, A4, G4, F4. Measure 120 has an  $Ebm^7$  chord. Measure 121 has an  $Ab^7$  chord. Measure 122 has a  $Bb$  chord. Measure 123 has a  $G^7(\#5)$  chord. The second staff (measures 124-127) is in B-flat major. It features a descending eighth-note line: E4, D4, C4, B3. Measure 124 has a  $Cm^7$  chord. Measure 125 has an  $F^7(add13)$  chord. Measure 126 has a  $Bb$  chord. The third staff (measures 128-131) is in B-flat major. It features a descending eighth-note line: B4, A4, G4, F4. Measure 128 has a  $Bbmaj7$  chord. Measure 129 has an  $Eb^7$  chord. Measure 130 has a  $Bb/D$  chord. Measure 131 has a  $Db^\circ$  chord. The fourth staff (measures 132-135) is in B-flat major. It features a descending eighth-note line: E4, D4, C4, B3. Measure 132 has a  $G^7$  chord. Measure 133 has a  $C^7$  chord. Measure 134 has an  $F^7$  chord. Measure 135 has a whole rest.