

Additional Modulation Techniques

SUPPLEMENTARY MATERIAL

PRACTICE: Key Relationships through Modal Modulation

For the following keys, list all possible keys to which you can modulate using either diatonic modulation and/or modal modulation. There are eleven answers for each key.

- B major
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____

- E \flat minor
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____

- D minor
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____

- D \flat major
1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____

PRACTICE: Common Chords through Modal Modulation

Fill in the following table to determine the common chords between the indicated keys. Be sure to include borrowed chords in your chord spellings.

Chord spellings (for one of the two keys)	E \flat minor roman numerals	B \flat major roman numerals

Chord spellings (for one of the two keys)	G major roman numerals	F major roman numerals

Music for Analysis

Provide a roman numeral analysis for the following example. It contains a type of modulation discussed in Chapter 28. Circle and label the nonharmonic tones.

Franz Schubert, Piano Sonata in A minor, D. 537, 2nd movement, mm. 1–20

Allegretto quasi Andantino
legato

mf

7

13

legato

17

mf

Keyboard Exercises

Suggested starting keys:

F major
B \flat major

<i>mi</i>	<i>re</i>	<i>mi</i>	<i>fa</i>					
I	V	I	iv B					

<i>re</i>	<i>re</i>	<i>do</i>	<i>do</i>	<i>do</i>
ii	V	I	IV	I

Suggested starting keys:

G major
F major

<i>do</i>	<i>ti</i>	<i>do</i>	<i>do</i>					
I	V	I	IV					

<i>me</i>	<i>re</i>	<i>mi</i>	<i>re</i>	<i>mi</i>
VI B	ii	I $\frac{4}{4}$	V	I