Assignment 15B: Questions
Writing Exercises (115 pts.)

Instructions: Download, print, and complete (by hand) Assignment 15B. When finished, scan and upload your assignment.

1. Notating seventh chords. Notate the following chords in close position as required.

   A.  
   B.  
   \[\text{AbMM}^7\quad\text{Bmm}^7\]
   C.  
   D.  
   E.  
   \[\text{V}^7 \text{ in E Major} \quad \text{vii}^7 \text{ in C minor} \quad \text{C#dm}^7\]

2. Figured bass analysis. Determine the root and quality of the following seventh chords occurring in root position and inversion. Then supply the appropriate full figured bass (don’t forget to include accidentals).

Sample Solution: A. B. C. D. E. F. G. H.

3. Identification of seventh chords in root position and inversion. Below are notated root position and inverted seventh chords. Identify:
   - The root of the chord
   - Type of seventh (Mm, MM, mm, dm, dd)
   - The member of the chord (1, 3, 5, 7) that appears in the bass
   - Provide a full figured bass that includes any chromaticism
4. Completing seventh chords. Given are two pitches, both of which will be members of one or more seventh chords. Add two more pitches in order to create the required seventh chord. Do not enharmonically alter the given pitches. For example, Given C and F#, do not change F# to Gb.

Sample Solutions:

\[
\text{MM7} \quad \text{FMM} \quad \text{DbMM}
\]

A. B. C. D.

\[
\text{mm7} \quad \text{dd7} \quad \text{MM7} \quad \text{Mm7}
\]

E. F. G.

\[
\text{MM7} \quad \text{dd7} \quad \text{mm7}
\]
5. Realizing figured bass: triads and seventh chords. Realize the figured bass, beginning with the spacing/voicing given. Move to each chord by the shortest distance. Double the root or fifth for triads. *Hint: Nothing is doubled in seventh chords.*

![figured bass example](image1)

6. Realizing figured bass: seventh chords. Construct seventh chords in keyboard style according to the figured bass. Watch for accidentals! Identify the quality of each 7th chord. There is no underlying key in this example, thus no key signature, so add necessary accidentals.

<table>
<thead>
<tr>
<th>A.</th>
<th>B.</th>
<th>C.</th>
<th>D.</th>
<th>E.</th>
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<table>
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<tr>
<th>F.</th>
<th>G.</th>
<th>H.</th>
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