# SCHOOL OF MUSIC, TEXAS TECH UNIVERSITY

# MUSIC THEORY PLACEMENT EVALUATION PREPARATORY INFORMATION

This guide is meant to help incoming graduate students prepare for the Music Theory Placement Evaluation. This evaluation is meant to ensure that students are prepared to take courses involving theory and analysis at the graduate level, and that they have sufficient experience in this area on which to build for the required Oral Exams (Master's degrees) or Qualifying Exams in Music Theory (DMA or PhD degrees).

The analytical techniques and approaches required on the exam are covered in any standard music theory textbook including, but not limited to, Kostka/Payne *Tonal Harmony*, Benward/Saker *Music in Theory and Practice*, Clendinning/Marvin *Musician's Guide*, Gauldin *Harmonic Practice in Tonal Music*, Laitz *The Complete Musician*.

Students requiring reinforcement in dictation / aural skills (Part I) will register for MUTH 5301. Students requiring reinforcement in 'written' theory (Parts II-IV) will register for MUTH 5300. Questions should be directed to Dr. David Forrest, david.forrest@ttu.edu.

## **EXAM FORMAT**

#### I. DICTATION:

- Melodic and harmonic interval identification; given one pitch, notate the second pitch and label the interval
- Two-part melodic dictation, notate one voice in treble and one voice in bass clef
- Four-part harmonic dictation, notate soprano and bass voices and supply a Roman numeral analysis
- II. TERMS: You will be asked to define 10 of 12 terms, drawn from the list on the next page. Knowledge of these terms will also help you greatly in the Analysis portion of the evaluation.

#### III. FIGURED BASS REALIZATION:

- Given a bass line and figures, create a four-part (chorale style) harmonic progression
- Advanced chromatic harmonies may be called for

#### IV. ANALYSIS:

- You will be given a musical score and asked to answer analytic questions. These questions will cover some or all of the following: Harmonic (Roman numeral) analysis, Form, Melodic embellishments, Texture, Cadences, Instrumentation
- V. TWENTIETH-CENTURY THEORY: (failure of this portion of the exam will result in a recommendation, not a requirement, for an appropriate twentieth-century course)
  - Identify normal order and prime form of given sets
  - Notate and identify whole-tone and octatonic scales
  - Identify transformations of serial rows

### MUSIC THEORY PLACEMENT EVALUATION - TERMS

#### **SCALES**

all modes major and all minor scales whole-tone scale octatonic scale pentatonic scale

#### HARMONY AND VOICE LEADING

tonic dominant subdominant mediant submediant supertonic leading tone subtonic secondary dominant secondary function tonicization modulation mixture all 6/4 chord types Neapolitan Sixth All +6<sup>th</sup> chords ninth chord pivot chord enharmonically equivalent parallel keys relative keys closely related keys chromatic mediants distantly related keys circle of fifths parallel fifths and octaves polyphony homophony set class twelve-tone row

#### **COUNTERPOINT**

fugal subject real answer tonal answer countersubject fugal exposition episode stretto

#### RHYTHM

simple meter compound meter harmonic rhythm hemiola syncopation anacrusis elision suspension retardation appoggiatura escape tone

#### **FORM**

perfect authentic cadence imperfect authentic cadence half cadence plagal cadence deceptive cadence phrase motive binary form ternary form rounded binary strophic rondo sonata form, and internal parts fugue fugato

# FOREIGN MUSICAL TERMS

You should be familiar with names of the standard orchestral instruments and voice parts in English, Italian, and German, and their transpositions. You should also be able to define familiar performance directions in those languages, such as con sordino/mit Dampfer, sotto voce, pizzicato, etc.