

# MUTH 5316: Analysis of Post-Tonal Music

**Instructor:** Dr. Matthew Santa

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**Required Texts:** Kosta, Stefan, and Matthew Santa. *Materials and Techniques of Post-Tonal Music*. Fifth Edition. New York: Routledge, 2018.

**Prerequisites:** none.

**Course Description:** This course covers materials and techniques employed by composers writing post-tonal music.

**Course Purpose:** The purpose of this course is to develop a deeper understanding of materials and techniques employed by composers writing post-tonal music.

**Expected Learning Outcomes:** Upon completion of MUTH 5316, you should be able to do the following:

- Identify the most important musical styles in twentieth-century music.
- Identify the most common approaches to pitch organization in that music.
- Identify the most common approaches to rhythmic organization in that music.
- Use pitch-class set theory in analysis.
- Use twelve-tone theory in analysis.

**Assessment of Learning Outcomes:** The following methods will be used to assess your progress toward the learning outcomes given above:

- Daily quizzes
- Homework assignments
- A variety of in-class activities
- Midterm and final examinations
- Two Short Analyses
- Final Project

**Grading Scale:** 90-100% = A, 80-89% = B, 70-79% = C, 60-69% = D, below 60% = F

**Grading:** Students are responsible for all material covered in class and assigned for homework, whether they attend each class or not. Grading will be weighted as follows: Assignments = 10%, Quizzes = 10%, Class Participation = 10%, Short Analyses = 10%, Midterm Exam = 20%, Final Project = 20%, and Final Exam = 20%.

**Assignments:** Assignments are due at the beginning of the class session indicated in the syllabus. Late assignments will not be accepted without an acceptable excuse supported

by documentation. Acceptable excuses are a personal illness, a death in the family, or a university-sponsored trip. Failure to attend class does not excuse late assignments (leave them in my mailbox before class if unable to attend). Homework assignments missed due to an **excused absence** must be turned in no later than one week from the date of the student's return to class. It is the student's responsibility to turn in the missed homework within that time period or a grade of 0 will be given. **All assignments are meant to be completed individually; working with others on an assignment will be considered scholastic dishonesty.** All homework assignments should be submitted on 8.5 x 11 paper, with the student's name in the upper right corner of each page, and with the instructions/questions written out before each answer is given. Students whose handwriting is illegible to others should type their homework instead of handwriting it.

**Attendance and Participation:** Because our time together in class is very limited, it is essential that we make the most efficient and constructive use of that time. Therefore, attendance is mandatory and any unexcused absence will be penalized, with a direct adverse effect on final grades. Excused absences do not excuse students from responsibility for any work missed.

**Quizzes:** A short quiz will be given in the first five minutes of every class session. A student with an acceptable excuse supported by documentation (see Assignments above) will have their quiz grade averaged with one less entry per excused absence than those students with no absences; a student with an unexcused absence will receive a 0 on the quiz for which they were absent.

**Short Analyses:** Two short analyses, no more than 500 words each, will be due during the first half of the semester. Each one should be doubled-spaced and submitted both electronically and in hard copy, and each should include both a short paper and an annotated score. The first is of Liszt's "Nuages Gris" and the second is of the 4<sup>th</sup> movement from Webern's Five Movements for String Quartet, Op. 5. These analyses are not intended to be comprehensive, but are intended to demonstrate how elements discussed in class can lead to a deeper understanding of a specific musical work.

**Final Project:** Each student will turn in a final project on the last day of class. The project should take the form of a paper on some topic germane to the course, chosen by the student in consultation with the instructor, and the body of the paper, excluding examples, should be a minimum of 5 pages in length, double-spaced, and in a 12-point font. If the project is on the analysis of a particular work, a phrase diagram and an annotated score should be provided. Projects should be submitted both electronically and in hardcopy.

**Exams:** Exams will not be given outside of the scheduled exam hour unless arrangements are made with the instructor **prior** to the exam. If an emergency arises, students must notify the instructor by calling the School of Music prior to the scheduled exam time. Messages left at the School of Music are dated and timed. There will be no exceptions to this exam policy unless the student's dean notifies the instructor otherwise.

The policies that apply to all courses at Texas Tech University may be found here:

<https://www.depts.ttu.edu/tlpdc/RequiredSyllabusStatements.php>

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**Absences due to official university business:** Per Operating Policy 34.04, any university business related absences must be documented by a written notice from the sponsor (faculty or staff member, department, school, or college, as appropriate) **one week PRIOR to the event**. These notices are expected to be delivered to the instructor by the student. If a student does not provide timely documentation concerning absence due to official university business, the absence(s) might not be excused.

**Absences due to religious holy days:** Per Operating Policy 34.19, a student who intends to miss class (or class-related activities) due to observance of a religious holy day must make that intent known in writing, via their instructor's stated form of electronic communication (email, blackboard, or hard copy), and submitted to the instructor prior to the absence.

**Absences due to illness or injury:** For medically related absences less than one week in duration, students requesting that those absences be excused should communicate directly with their instructors within one week.

For absences greater than 5 consecutive days (for illness, hospitalization, personal or family emergency, death of an immediate family member, or other), students must submit an "[absence verification request](#)" through the online form with the office of the Dean of Students. NOTE: The Office of the Dean of Students does not excuse absences, grant extensions or grant permission to make up missed work. Students must also include supporting documentation. Once submitted, the student may also notify the Dean's office at [cvpa.success@ttu.edu](mailto:cvpa.success@ttu.edu) that they have submitted a request.

**Last Day to drop a course:** April 27th.

**Incompletes** The grade of incomplete is granted only in cases of serious, documented emergencies, and then only when permission has been obtained from the instructor, no later than one week before the final class meeting.

**Preparedness** Be sure to have a supply of manuscript paper and pencils (with erasers!) for use in class and for written assignments.

| <b>Date</b> | <b>Class Topic</b>  | <b>Assignment Due/Quiz Planned</b>                  |
|-------------|---------------------|---|
| 1/14        | Introduction        |   |
| 1/16        | Chapter 1           | read Chapter 1; pp. 10-12, Exercises, Part B, 1-2   |
| 1/19        | <b>NO CLASSES</b>   | <b>Martin Luther King Day</b>                       |
| 1/21        | Chapter 1           | pp. 12-14, Exercises, Part B, 3-4                   |
| 1/23        | Chapter 2           | p. 15, Exercises, Part C, 6; read Chapter 2         |
| 1/26        | Chapter 2           | p. 34, Exercises, Part A, 4-5                       |
| 1/28        | Chapter 3           | pp. 38-39, Exercises, Part B, 6-7; read Chapter 3   |
| 1/30        | Chapter 3           | p. 65, Exercises, Part B, 6-7                       |
| 2/2         | Chapter 4           | pp. 66-67, Exercises, Part B, 8; read Chapter 4     |
| 2/4         | Chapter 4           | Listening Quiz #1; Short Analysis #1                |
| 2/6         | Chapter 5           | p. 85, Exercise, Part B, #2; read Chapter 5         |
| 2/9         | Chapter 5           | pp. 100-101, Exercises, B, choose 3 excerpts listed |
| 2/11        | Chapter 6           | read Chapter 6                                      |
| 2/13        | Chapter 6           | p. 124, Exercises, Part A, 1-4                      |
| 2/16        | Chapter 7           | p. 126, Exercises, Part B, #6; read Chapter 7       |
| 2/18        | Chapter 7           | Schoenberg Op. 25, Minuet and Trio Assignment       |
| 2/20        | Chapter 9           | Hindemith Assignment; read Chapter 9                |
| 2/23        | Chapter 9           | p. 188, Exercises, Part A, 1-2                      |
| 2/25        | Chapter 9           | p. 190, Exercises, Part B, #13                      |
| 2/27        | Chapter 9           | p. 188, Exercises, Part A, 4-6                      |
| 3/2         | Chapter 9           | p. 189, Exercises, B, choose 3 excerpts from 1-12   |
| 3/4         | REVIEW              | Listening Quiz #2; Short Analysis #2                |
| 3/6         | REVIEW              |   |
| 3/9         | <b>MIDTERM EXAM</b> |   |
| 3/11        | Chapter 8           | read Chapter 8; submit <b>Final Project Topic</b>   |
| 3/13        | Chapter 8           | p. 167, Exercises, Part A, #2                       |

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|-----------|-------------------|--|
| 3/14-3/22 | <b>NO CLASSES</b> | <b>Spring Break</b>  |
| 3/23      | Chapter 10        | Rochberg Assignment; read Chapter 10   |
| 3/25      | Chapter 10        | p. 209, Exercises, Part B, #3; <b>Annotated Bibliography for Final Project</b> |
| 3/27      | Chapter 10        | pp. 209-210, Exercises, Part A, 1-3  |
| 3/30      | Chapter 10        | pp. 210-212, Exercises, Part A, 4-6  |
| 4/1       | Chapter 11        | p. 210, Exercises, Part B, 1-2; read Chapter 11                                |
| 4/3       | Chapter 11        | p. 237, Exercises, Part A, 1-4   |
| 4/6       | <b>NO CLASSES</b> | <b>Easter Holiday</b>  |
| 4/8       | Chapter 12        | Listening Quiz #3; read Chapter 12   |
| 4/10      | Chapter 12        | (IHSES Conference)   |
| 4/13      | Chapter 12        | pp. 258-260, Part C, choose 1 work from the list                               |
| 4/15      | Sample Project    | read Chapter 13; listen to <i>Short Ride in a Fast Machine</i>                 |
| 4/17      | Chapter 13        | p. 279, Part A, all  |
| 4/20      | Chapter 13        | <b>Final Project Rough Draft</b> ; pp. 279-280, Part B, #1                     |
| 4/22      | Chapter 14        | read Chapter 14  |
| 4/24      | Chapter 14        | p. 297, Part A, #1   |
| 4/27      | Chapter 15        | p. 297, Part A, #2; read Chapter 15  |
| 4/29      | Chapter 15        | p. 315, Part A, #2   |
| 5/1       | Chapter 15        | Write a short minimalist piece (50-60 measures)                                |
| 5/4       | Review            | Listening Quiz #4; <b>Final Project</b>  |

**FINAL EXAM: Monday, May 11th, 4:30-6:30 pm**