

MUTH 4316: Analysis of Post-Tonal Music

Instructor: Dr. Matthew Santa

Office phone: (806) 834-6089

Office hours: 8-8:50 am, Mon-Fri, room 240

E-mail: matthew.santa@ttu.edu

Website: <https://www.matthewsanta.com/>

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

Prerequisites: Completion of MUTH2104 and MUTH2204 with a C or better, or equivalent.

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 music in the twentieth century.

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 written quizzes
- Homework assignments
- A variety of in-class activities
- Midterm and final examinations

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. Grading will be weighted as follows: Assignments = 10%, Quizzes = 10%, Class Participation = 10%, Midterm Exam = 30%, and Final Exam = 40%.

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.**

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.

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>

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

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. Only in cases longer than a week should the student contact the dean's office, as below.

For medically-related absences greater than one week or other absences requiring the assistance of the dean's office: students must submit an absence request including a brief statement, course(s) affected, and documentation* provided by a medical professional to Aaron Chavarria at aaron.chavarria@ttu.edu within two weeks of the absence. Once verified, the dean's office notifies the instructor of the request and verification, to be used as consideration for excusing absences. In these circumstances, the student will have one week to make up missed work/assignments (after the student returns to class). **Acceptable documentation varies, depending upon the situation. Contact Aaron Chavarria with questions or for more details.*

Last Day to drop a course: April 18th.

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.

Date	Class Topic	Assignment Due/Quiz Planned
1/11	Introduction	
1/13	Chapter 1	read Chapter 1; pp. 10-12, Exercises, Part B, 1-2
1/16	No Classes	Martin Luther King Day
1/18	Chapter 1	pp. 12-14, Exercises, Part B, 3-4
1/20	Chapter 2	p. 15, Exercises, Part C, 6; read Chapter 2
1/23	Chapter 2	p. 34, Exercises, Part A, 4-5
1/25	Chapter 3	pp. 38-39, Exercises, Part B, 6-7; read Chapter 3
1/27	Chapter 3	p. 65, Exercises, Part B, 6-7
1/30	Chapter 4	pp. 66-67, Exercises, Part B, 8; read Chapter 4
2/1	Chapter 4	Listening Quiz #1; Short Analysis #1
2/3	Chapter 5	p. 85, Exercise, Part B, #2; read Chapter 5
2/6	Chapter 5	pp. 100-101, Exercises, B, choose 3 excerpts listed
2/8	Chapter 6	read Chapter 6
2/10	Chapter 6	p. 124, Exercises, Part A, 1-4
2/13	Chapter 7	p. 126, Exercises, Part B, #6; read Chapter 7
2/15	Chapter 7	Schoenberg Op. 25, Minuet and Trio Assignment
2/17	Chapter 9	Hindemith Assignment; read Chapter 9
2/20	Chapter 9	p. 188, Exercises, Part A, 1-2
2/22	Chapter 9	p. 190, Exercises, Part B, #13
2/24	Chapter 9	p. 188, Exercises, Part A, 4-6
2/27	Chapter 9	p. 189, Exercises, B, choose 3 excerpts from 1-12
3/1	REVIEW	Listening Quiz #2; Short Analysis #2
3/3	No Class	(Texas Society for Music Theory Meeting)
3/6	MIDTERM EXAM	
3/8	Chapter 8	read Chapter 8
3/10	Chapter 8	p. 167, Exercises, Part A, #2

3/11-3/19	No Classes	Spring Break
3/20	Chapter 10	Rochberg Assignment; read Chapter 10
3/22	Chapter 10	p. 209, Exercises, Part B, #3
3/24	Chapter 10	pp. 209-210, Exercises, Part A, 1-3
3/27	Chapter 10	pp. 210-212, Exercises, Part A, 4-6
3/29	Chapter 11	p. 210, Exercises, Part B, 1-2; read Chapter 11
3/31	Chapter 11	p. 237, Exercises, Part A, 1-4
4/3	Chapter 12	Listening Quiz #3; read Chapter 12
4/5	Chapter 12	pp. 258-260, Part C, choose 1 work from the list
4/7	Sample Project	listen to <i>Short Ride in a Fast Machine</i>
4/10	No Classes	Easter Holiday
4/12	Chapter 13	read Chapter 13
4/14	Chapter 13	p. 279, Part A, all
4/17	Chapter 13	pp. 279-280, Part B, #1
4/19	Chapter 14	read Chapter 14
4/21	Chapter 14	p. 297, Part A, #1
4/24	Chapter 15	p. 297, Part A, #2; read Chapter 15
4/26	Chapter 15	p. 315, Part A, #2
4/28	Chapter 15	Write a short minimalist piece (50-60 measures)
5/1	Review	Listening Quiz #4

FINAL EXAM: Monday, May 8th, 1:30-4:00 pm