

Music 23 Timbre and Form
Spring, 2014
Professor Kui Dong
MWF 10:00-11:05 x-period: Th 12:00-12:50
Office Hour: by appointment

The Book
Samuel Adler "The Study of Orchestration" (recommended)

The course

An exploration of instrumentation and principles of musical form in Western music. Through weekly analysis and scoring exercises, students learn to read scores, understand musical structure, and write for combinations of instruments with attention to timbre, range, performance techniques, and orchestral idioms. Assignments include arrangements, for small and large ensemble, and formal analyses of several musical works whose aim is to show how composers shape melody, harmony and timbre to create large-scale musical structures.

Assignments

Two small and a medium projects and a large final project will be completed in this term. No late projects will be accepted. The score must be prepared and printed neatly, either by hand or by computer score generating software.

***Required Concert Attendance: Arditti Quartet (March 27) Spaulding Auditorium Concert review: 2-page or 500 words**
***Required Musicianship lab by Department. See attached syllabus from Prof. Robert Duff Xhour Thursday**

Evaluation:

15%	Musicianship lab	
20%	class participation and discussion, musical preparation, score preparation and concert attendance	
10%	Project I	due date: April 7 2-3 minute String quartet
10%	Project II	due date: April 18 2-3 minute SATB chorus
17%	Project III	due date: April 25 2-3 minute quintet for Flute, Clarinet, Piano, Violin and Cello

28% Final project due date: May 21 5-minute chamber orchestra

Grades are mainly based on the quality of assignments as well as efforts and participations in performing in class and reading session, as well as discussions on each other's project. I recommend that the student do not miss the class due to the large amount of information that is given and the nature of the course.

Statement on Physically and Learning Disabled Students

Students with disabilities who will be taking this course and may need disability-related classroom accommodations are encouraged to make an appointment to see me ASAP. Meanwhile, stop by the Academic Skills Center in 6 College Hall to register for support services

On reserve:

Text book/ Workbook/ CD

Samuel Adler "The Study of Orchestration"

Bela Bartok, String quartet no.4 and 6,

Wolfgang Mozart, Symphony in G minor, K550,

Britten Benjamin, Young person's guide to the orchestra

Igor Stravinsky, Rite of Spring

Ottorino Respighi, Symphonic poems: Pini de Roma, Fontaine de Roma

Ligeti, No. 2 string quartet

Shostakovich, Symphony No.7

Debussy, Prelude to An Afternoon Faun

Tentative Schedules

Monday	Wednesday	Thursday	Friday
3/24 <ul style="list-style-type: none"> • Course introduction • History of String Quartet • Individual Strings • Violin • Viola 	3/26 <p>Arditti Quartet Visits</p>	3/27	3/28 <ul style="list-style-type: none"> • Cello • Bass • Score study Hayden <p>Project I: Arrange for string quartet Due 4/7</p>
3/31 <ul style="list-style-type: none"> • Score study Beethoven Bartok No.4 	4/2 <ul style="list-style-type: none"> • Writing for voices • Soprano • Alto • Tenor • Bass 	4/3	4/4 <ul style="list-style-type: none"> • Hands on-Writing for a SATB in class <p>Project II: Arrange for SATB Due 4/18 in class</p>
4/7 <ul style="list-style-type: none"> • In class performance of Assignment I 	4/9 <ul style="list-style-type: none"> • History of woodwinds • Clarinet • Flute • Oboe 	4/10	4/11 <ul style="list-style-type: none"> • Horn • Bassoon <p>Project III arranging for mixed ensemble Due 4/25</p>

4/14 <ul style="list-style-type: none"> • Score Study Mixed ensemble 	4/16 <ul style="list-style-type: none"> • Score Study Mixed ensemble 	4/17	4/18 <ul style="list-style-type: none"> • In class performance of Project II
4/21 <ul style="list-style-type: none"> • Individual Brass instruments • Trumpet and Trombone • 	4/23 <ul style="list-style-type: none"> • Individual Brass instruments • Horn and Tuba 	4/24	4/25 <ul style="list-style-type: none"> • Score study Final Project Due 5/21
4/28 Project III Reading	4/30 <ul style="list-style-type: none"> • Percussion/Pluck instrumental writing Nathan Demo 	5/1	5/2 <ul style="list-style-type: none"> • Percussion Music
5/5 <ul style="list-style-type: none"> • History of Orchestration 	5/7 <ul style="list-style-type: none"> • Orchestration-Score study I • Mozart and Beethoven 	5/8	5/10 <ul style="list-style-type: none"> • Orchestration-Score study II • Tchaikovsky • Richard Strauss
5/12 <ul style="list-style-type: none"> • Orchestration-Score study III • Debussy 	5/14 <ul style="list-style-type: none"> • Orchestration-Score study III • Ravel and Stravinsky 	5/15	5/16 Hands on Orchestration
5/19 <ul style="list-style-type: none"> • Individual meeting (10 min each) 	5/21 <ul style="list-style-type: none"> • Individual meeting (10 min each) 	5/22	5/23 <ul style="list-style-type: none"> • Tentative Reading Session

5/26 Discussion Conclusion			
--	--	--	--