

## MUTH 5330.001 (Letter Grade) - Fall 2018

### Instrumentation and Arranging

OFAC 1040: M W F 2:00 PM- 2:50 PM

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#### Required Text:

Adler, Samuel. *The Study of Orchestration*, Fourth Edition. WW Norton. (Textbook only - no workbook)

**Other materials:** Notebook, staff paper (PDF to print is available), Notation software (Finale or Sibelius. Others by permission of instructor. *Musescore* is not acceptable). Students will be required to print some score/parts and bind them at their own cost. Additional worksheets and materials will be posted on Canvas, some of which students will be required to print.

#### Prerequisites:

MUTH 2130, 2230 or permission of instructor.

#### Rationale:

Part of a professional musician or music educator's career will inevitably require you to arrange or transcribe music to meet the needs of your ensembles, either due to personal desire to hear a work in a new medium or due to limitations in available resources. NASM recognizes this and requires this skill for all MUED majors and recommends it for all music majors. This course fulfills this requirement and provides practical, real-world training and experience that can result in the creation of new works, adaptation of existing works to fit individual needs, enhance understanding of balance, color, and scoring, and provide a marketable skill that can serve students as they become professionals in the music community.

This course meets the upper division MUTH requirement for music majors, requirement for MUED Majors, the requirement of some MSM students, and the following Course Outcomes:

#### Course Learning Outcomes:

Students enrolled in this course will, through readings, listening assignments, in-class lectures and demonstrations, and applied projects accomplish the following learning outcomes:

1. Learn the basics of idiomatic and level-appropriate capabilities of the common band and orchestral instruments and choral ensembles.
2. Become familiar with sound characteristics of these instruments and voices and how this can be effectively used in scoring and arranging.
3. Study and learn the fundamentals of arranging and scoring for these instruments and voices.
4. Study and learn professional notation conventions for scores and parts.
5. Apply these skills to the creation of small ensemble projects and arrangements, and to hear them in live reading sessions as much as is possible.
6. Through these activities, to gain experience and confidence in scoring and arranging for real-world ensembles, and to recognize and gain a greater appreciation for these techniques in the music you hear.

#### Content and Course Policies:

This class will cover instrumentation and arranging for chorus/voice and the standard acoustic instruments of the modern orchestra. Lectures and demonstrations will cover the general and specific skills needed for writing feasible and effective parts for each instrument. A strong emphasis will be placed on practical considerations facing music educators, composers, and arrangers, as well as general knowledge of the instruments.

Small projects will be assigned throughout the semester. These projects will apply and demonstrate the skills learned. Assignments may be from the text, assigned reading, or reserve reading. Periodic quizzes will be given. Students will be expected to bring the instruments they play to class for demonstration during lectures and reading sessions pertaining to that instrument and to play and participate in those activities. Because of the practical nature of the class, active class attendance and participation is essential. Three or more unexcused absences, or an absence during a prearranged demonstration/reading day on your instrument, will result in a lowering of your grade. Excused absences require a legitimate reason and notification of the instructor before the beginning of the missed class period. You may email, call, or leave a note with the music office at least 60 minutes before class or see me in advance. Four or more consecutive absences may result in your being dropped from the course at the instructor's discretion.

If you have questions or special needs, it is your responsibility to ask! Office hour will be available for additional help and the instructor will make every effort to assist students. These will be posted after the first week of classes when my private lesson teaching schedule is finalized.

**Class etiquette:** Please keep cell phones and other devices that can be considered a distraction to yourself and others turned off during class. Although video capture is a quick, easy means of documenting in-class materials, hand-written/typed notes are proven to increase memory and retention and also allow for the instructor to more easily recognize a student's level of understanding. This does not, however, preclude students recording audio or video of class periods. Students are welcome to do so provided it is in a non-disruptive manner. Beverages may be brought to class, but no food that could cause a distraction to other students (i.e. - smell, loud crunchy noise, allergens, etc.) will be allowed. Disruptive behavior will receive a warning, with continued disruptive behavior leading to all outcomes covered in the SMU Code of Student Conduct document. Plagiarism is taken very seriously and will also result in severe consequences.

**Final Project:**

All students will complete a final project that will be an arrangement or original composition for a mixed group of instruments and/or voices as approved by the instructor. This project serves in place of the final exam. A written proposal of the work to be done, instrumentation, and arranging/transcribing techniques is due Nov. 12 in class. Final projects will be due with score and two specified parts no later than the assigned Final Exam time (Dec. 11<sup>th</sup>, 3:00 PM) in my office. Late/incomplete projects will receive at most 50% credit.

**Grading:**

Grades will be calculated as follows:

- Attendance (see below) ..... 10%
- Homework/class projects/assignments..... 30%
- Quizzes (4) ..... 30%
- MidTerm Exam ..... 15%
- Final Project ..... 15%

**Attendance:**

- 3-4 unexcused abs. or 1 during reading/demo day..... -5%
- 5 or more ..... -10%

**Final Grade Scale:**

A 93 – 100%	A- 90 - 92%	B+ 87 – 89%	B 84 – 86%	B- 80 – 83%	C+ 77 – 79%
C 74 – 76%	C - 70 – 73%	D+ 67 – 69%	D 64 – 66%	D - 60 – 63%	< 59% - fail

The attached course outline lists proposed topics and dates, but due to the unique nature of the backgrounds of students each offering, these are all subject to written or verbal change at any time as I will adapt to the learning speed and needs of the class as a whole. Also, I very much welcome ideas for topics from the class - beyond the core topics, I want this course to benefit each of you in your musical training.

**SMU Policies:**

**Disability Accommodations:** Students needing academic accommodations for a disability must first register with Disability Accommodations & Success Strategies (DASS). Students can call 214-768-1470 or visit <http://www.smu.edu/Provost/ALEC/DASS> to begin the process. Once registered, students should then schedule an appointment with the professor as early in the semester as possible, present a DASS Accommodation Letter, and make appropriate arrangements. Please note that accommodations are not retroactive and require advance notice to implement.

**Religious Observance:** Religiously observant students wishing to be absent on holidays that require missing class should notify their professors in writing at the beginning of the semester, and should discuss with them, in advance, acceptable ways of making up any work missed because of the absence. ([See University Policy No. 1.9](#))

**Excused Absences for University Extracurricular Activities:** Students participating in an officially sanctioned, scheduled University extracurricular activity should be given the opportunity to make up class assignments or other graded assignments missed as a result of their participation. It is the responsibility of the student to make arrangements with the instructor prior to any missed scheduled examination or other missed assignment for making up the work. (See [2018-2019 University Undergraduate Catalogue](#))

# MUTH 5330 - Instrumentation and Arranging

## General Class Topic Plan FALL 2018

	M	W	F
Aug. 20-24	Welcome, overview, listening	Score Layout, Terms, Notation	Harp
Aug. 27-31	String Family Overview	Violin	Viola
Sept. 3-7	LABOR DAY/NO CLASSES	Cello/Double Bass	Extra Techniques
Sept. 10-14	Quiz #1 - Strings & harp	Flutes/piccolos	Oboes
Sept. 17-21	Clarinets	Bassoons	Saxophones
Sept. 24-28	Quiz #2-WW, Arranging	Arranging for WW + Strings	Reading Proj. 1
Oct. 1-5	Reading Project 1	Readings & Review	<b>MIDTERM EXAM</b>
Oct. 8-12	FALL BREAK/NO CLASSES	Trumpets	Horns
Oct. 15-19	Trombones	Tuba/Euphonium	Extra Techniques/Arr.
Oct. 22-26	Percussion	Percussion	Arranging
Oct. 29-Nov. 2	Reading - Project #2	Reading - Project #2	Quiz #3 - Brass & Perc.
Nov. 5-9	Choral	Choral	Choral & Keyboards
Nov. 12-16	Arranging	Arranging	Arranging
Nov. 19	Arranging/Project 3	NO CLASS	NO CLASS
Nov. 26-30	Reading - Project #3	Reading - Project #3	Quiz #4 - Vocal/Arranging
Dec. 3	Review		

### Final Project Due (final exam time):

**Tuesday, Dec. 11 - 3:00 - 6:00 PM**

Class plan subject to adjustment to fit the class.

Note: MIDTERM and FINAL PROJECT DEADLINE will not change!

See university policy regarding missed scheduled exams