



Course Syllabus

Course Code	Course Title	ECTS Credits
MUCT-320	Orchestration and Arranging	6
Prerequisites	Department	Semester
MUCT-112; MUTX-140	Music & Dance	Fall/Spring
Type of Course	Field	Language of Instruction
Core requirement	Music	English
Level of Course	Lecturer(s)	Year of Study
1 st Cycle	Dr. Haris Sophocleous	3 rd
Mode of Delivery	Work Placement	Corequisites
Face-to-face	N/A	N/A

Course Objectives:

The main objectives of the course are to:

- Provide a comprehensive, practical knowledge about the orchestration and arranging of music.
- Introduce students to the basic understanding of orchestral instruments.
- Familiarize the students with the historical and technical evolution as well as the fundamentals of tone color through stylistic analysis and orchestrating projects.

Learning Outcomes:

After completion of the course students are expected to be able to:

- Determine by listening the sound color and sound quality of the instruments used in art music.
- Apply the acquired aural skills and their imagination into the achievement of balance between the instruments in various ensemble settings.
- Demonstrate a critical/analytical ability, especially about the orchestrating choices with respect to composition.
- Orchestrate for various mixed ensembles including the orchestra.

Course Content:

- Historical evolution of musical instruments.
- The musical instruments of art music (bowed string instruments, harp, woodwinds, brass, percussion ensemble).
- Technical/stylistic considerations (transpositions, natural and artificial harmonics, principle of the harmonic series, tonguing, notation of percussion instruments, mallets/beaters/sticks).
- Analysis/listening.
- Orchestration examples of diverse instrument settings.

Learning Activities and Teaching Methods:

Lectures; Discussions; Student participation; Arranging; Video and audio of Instruments; Exams

Assessment Methods:

Class participation; Class assignments; Midterm exam; Final Project

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
<i>The Study of Orchestration</i>	Samuel Adler	Norton	2002	0-393-97572-X
<i>The Study of Orchestration Workbook No. 1</i>	Samuel Adler	Norton	2002	0-393-97700-5

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
<i>Orchestration</i>	Jonathan E. Peters	CreateSpace	2018	1720528373
<i>Instrument Studies for Eyes and Ears</i>	Don Feund	Indiana University	2020	https://isfee.music.indiana.edu/
<i>Orchestration</i>	Walter Piston	Norton	1955	0-393-09740-4