

ORCHESTRATION I

1	Course Title:	ORCHESTRATION I
2	Course Code:	KNS2053
3	Type of Course:	Compulsory
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Gökçe ALTAY ARTAR
15	Course Lecturers:	Prof.Gökçe ALTAY ARTAR Öğr. Gör. S.Dağhan DOĞU
16	Contact information of the Course Coordinator:	B.U.Ü.Devlet Konservatuvarı altaygokce@uludag.edu.tr 0 224 294 27 48
17	Website:	
18	Objective of the Course:	Introduce students with the standard orchestral and band instruments, their characteristics, ranges, and transpositions and scoring for small ensembles.
19	Contribution of the Course to Professional Development:	To gain orchestration skills which is a requirement of composition.
20	Learning Outcomes:	
	1	Student knows the technical abilities of string instruments
	2	Student knows the technical abilities of wind instruments
	3	Student comprehends the sound characteristics of wind and string instruments
	4	Student knows the writing techniques of the string instruments
	5	Student can arrange a musical piece for string ensemble
	6	Student can arrange a musical piece for woodwind ensemble
	7	Student can arrange a musical piece for string and woodwind ensemble
	8	Student can use score writing software in order to make a fair copy
	9	
	10	
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice

1	General information about, Orchestration, Sound characteristics of instrument groups and Sound characteristics of the Orchetsra.			
2	Bowed instruments: Violin, Viola, Cello & Contrabass			
3	Violin: Technical abilities, Strings and tuning, double, triple and quadruple stops, bowing techniques and special effects Viola: Technical abilities, Strings and tuning, double, triple and quadruple stops, bowing techniques and special effects.			
4	Cello: Technical abilities, Strings and tuning, double, triple and quadruple stops, bowing techniques and special effects Contrabass: Technical abilities, Strings and tuning, double, triple and quadruple stops, bowing techniques and special effects.			
5	String section: Writing techniques for string orchestra			
6	Instrumentation for String Orchestra			
7	Instrumentation for String Orchestra			
8	Instrumentation for string orchestra - Midterm exam.			
Activites		Number	Duration (hour)	Total Work Load (hour)
10	Woodwind instruments: Oboe, Cor Anglais: Technical abilities, Sound range & Special effects	14	2.00	28.00
Practicals/Labs		0	0.00	0.00
11	Woodwind instruments: Oboe, English Horn: Technical abilities, Sound range & Special effects	12	5.00	60.00
Homeworks		0	0.00	0.00
Projects		0	0.00	0.00
Field Studies		0	0.00	0.00
Midterm exams	Technical abilities, Sound range & Special effects	1	1.00	1.00
Others		0	0.00	0.00
Final Exams	Contrabassoon: Technical abilities, Sound range & Special effects	1	1.00	1.00
Total Work Load				90.00
12	Instrumentation for Woodwind Section			3.00
Total work load/ 30 hr				
ECTS Credit of the Course				3.00
Promotional (if needed, horns may take part)				
14	Finalizing of the orchestration for string and woodwind orchestra (if needed, horns may take part)			

22

23

2425

LO: Learning Objectives PQ: Program Qualifications

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
----------------------------	-------------------	--------------	-----------------	---------------	--------------------