	ORCHESTRATION I								
1	Course Title:	ORCHE	STRATION I						
2	Course Code:	KNS2053							
3	Type of Course:	Compulsory							
4	Level of Course:	First Cyc	First Cycle						
5	Year of Study:	2							
6	Semester:	3							
7	ECTS Credits Allocated:	3.00	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. Gö	kçe 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 instrume						
		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:								
		Co	ourse 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.			
Activit	es	Number	Duration (hour)	Total Work Load (hour)
Theore	ifechnical abilities, Sound range & Special	14	2.00	28.00
Practic	als/Labs	0	0.00	0.00
Self stu	dycandwindpesationents: Oboe, English Horn:	12	5.00	60.00
Homew	vorks	0	0.00	0.00
Project	\$	0	0.00	0.00
Field S	tudies	0	0.00	0.00
Midtern	n exams	1	1.00	1.00
Others		0	0.00	0.00
Final E	Mamge & Special effects	1	1.00	1.00
Total W	/ork Load			90.00
Total w	Instrumentation for Woodwind Section			3.00
ECTS (	Credit of the Course			3.00
14	Finalizing of the orchestration for string and woodwind orchestra (if needed, horns may take part)			

22	Textbooks, References and/or Other Materials:		Adler, Samuel. (1989) The Study Of Orchestration (2rd Edition).  New York:W.W. Norton&Company, Inc. New York, ABD.  Adler, Samuel. (2002) Workbook for The Study Of Orchestration (3rd Edition). New York:W.W. Norton&Company,  Kennan, Kent (2000), The Technique of Orchestration (4th edition).  New Jersey: Pearson Prentice Hall  Piston, Walter (1955), Orchestration (1st edition) New York: Norton  Rimsky-Korsakov, Nikolai (1964), New York: Dover Publications
23	Assesment		
TERM L	EARNING ACTIVITIES	NUMBE	WEIGHT

23 Mossomerik						
TERM LEARNING ACTIVITIES	NUMBE R	WEIGHT				
Midterm Exam	1	40.00				
Quiz	0	0.00				
Home work-project	0	0.00				
Final Exam	1	60.00				
Total	2	100.00				
Contribution of Term (Year) Learning Activities Success Grade	es to	40.00				
Contribution of Final Exam to Success Grade	Э	60.00				
Total		100.00				
Measurement and Evaluation Techniques Us Course	sed in the	Instrumentation and orchestration written applications.				

## 24 ECTS / WORK LOAD TABLE

25		CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME  QUALIFICATIONS														
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	5	1	3	4	4	4	2	1	2	1	2	3	0	0	0	0
ÖK2	5	1	4	4	4	4	1	1	1	1	1	1	0	0	0	0
ÖK3	5	2	4	3	3	3	2	2	1	2	1	2	0	0	0	0
ÖK4	4	1	4	4	4	5	1	1	1	1	1	1	0	0	0	0
ÖK5	3	2	3	4	5	4	2	2	3	2	2	3	0	0	0	0
ÖK6	3	1	5	4	5	5	1	1	1	1	1	1	0	0	0	0
ÖK7	3	2	5	4	5	5	1	2	1	1	3	1	0	0	0	0
ÖK8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LO: Learning Objectives PQ: Program Qualifications															

Contrib	1 very low	2 low	3 Medium	4 High	5 Very High
ution					
Level:					