



Eskişehir Osmangazi University, Faculty of Engineering and Architecture  
Electrical-Electronics Engineering Department

COURSE INFORMATION FORM

		SEMESTER	Fall/Spring
COURE CODE	151223561	COURSE TITLE	INTRODUCTION TO BAĞLAMA

SEMESTER IN PROGRAM	WEEKLY COURSE HOURS			COURSE			
	THEORY	PRACTICE	LAB.	CREDIT	ECTS	TYPE	LANGUAGE
3	3	0	0	3	4	Elective	English

ECTS CREDIT DISTRIBUTION				
Math and Science	Basic Engineering	Design	Electrical-Electronics Engineering	Social Studies
				4

ASSESSMENT (%)				
Midterm Exam	40	Lab Performance		Project
Quizes		Lab Preliminary Work		Oral Exam
Homework		Lab Reports		FINAL EXAM
				60

RECOMMENDED PREREQUISITES	NONE
BRIEF CONTENTS	Folk Music in Turkish Culture, Musical Notation, Bağlama physical structure, Tuning the Bağlama: “Broken Order” or “Kara Düzen” Rhythms: Van, Izmir, Ankara, Karaman, Gelibolu, Terazi, Heepsi and Supeeer, Turkish Folk Music examples.
COURSE OBJECTIVES	Teaching the basics of the music theory to Engineering students Introduction to the traditional folk lute physical structure Teaching the methods of tuning and various rhythms for bağlama Teaching how to play short tunes with long-neck bağlama Helping students to uphold the Turkish music traditions Having students communicate via music.
CONTRIBUTION TO VOCATIONAL EDUCATION	Understanding the Turkish culture and communicating effectively using music and folk songs.
LEARNING OUTCOMES	Ability to read musical notation Knowledge of physical structure of Bağlama Knowledge on the basic rhythms on Bağlama Ability to play examples of Turkish Folk Music on Bağlama
TEXTBOOK	Paul Schmeling, <i>Berklee Music Theory</i> , Book 1, Boston: Berklee Press, 2011
REFERENCES	TRT Turkish Folk Music archive
MATERIALS	A long neck bağlama is required of each student

WEEKLY COURSE PLAN	
WEEK	SUBJECTS
1	Introduction to the Turkish Folk Music (Folk Music in Turkish Culture)
2	Musical Notation
3	Bağlama physical structure, Tuning the Bağlama: “Broken Order” or “Kara Düzen”
4	Rhythms: Van, Izmir, Ankara, Karaman, Gelibolu, Terazi, Heeepsi and Supeeer
5	The First Song: “Gelin Ayşe”
6	“Kar Yağar Kar Üstüne”
7	“Şirin Nar Tane Tane”
8	MIDTERM EXAMS
9	“Saray Yolu”
10	“Mavi Yeleğin Oğlan”
11	“Kara Basma İz Olur”
12	“Kaleden Kaleye Şahin Uçurdum”
13	“Nem Kaldı”
14	“Konyalım”
15	“Hekimoğlu”
16,17	FINAL EXAMS

NO	COURSE CONTRIBUTION TO THE PROGRAM OUTCOMES	CONTRIBUTION LEVEL		
		1 low	2 med	3 high
1	Adequate knowledge of mathematics, science and Electrical and Electronic Engineering; ability to practice theoretical and practical knowledge of these areas into modeling and solving complex problems of Electrical and Electronic Engineering	X		
2	Ability to identify complex engineering problems in Electrical and Electronic Engineering and related fields, for this purpose having skills to formulate, select and apply appropriate methods.	X		
3	Skills to apply modern design methods to design a complex system, process, equipment or product that should work under realistic conditions and constraints and satisfy specific requirements concerning the Electrical and Electronic Engineering	X		
4	Skills to develop, select and apply modern techniques and tools needed to analyze and solve complex applications in Electrical and Electronic Engineering, skills to use information technology effectively.	X		
5	Skills to design and conduct tests, collect data, analyze results, and interpret data for the experimental investigation of complex problems in Electrical and Electronic Engineering	X		
6	Ability to function effectively as an individual and as a member of teams within the discipline and in multidiscipline areas.	X		
7	Communicating effectively in oral and written form both in Turkish and English. Effective report writing and understanding written reports, preparing design and manufacturing reports, making effective presentations, skills to give and receive clear and concise instructions		X	
8	Awareness of the necessity of lifelong learning, access to information, monitoring developments in science and technology and the ability to self-renewing	X		
9	Understanding of professional and ethical responsibility	X		
10	Information on project management, change management and risk management practices, awareness on entrepreneurship and innovation, knowledge on sustainable development.	X		
11	Information about universal and societal effects of engineering applications on health, safety and environment; awareness of the legal consequences of engineering solutions.	X		

<b>Instructor:</b>	<b>Deniz EROL KARACA</b>	<b>Date of update:</b>	<b>11.11.2019</b>
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