



AYDIN ADNAN MENDERES UNIVERSITY
AYDIN VOCATIONAL SCHOOL
MECHANICAL AND METAL TECHNOLOGY
MACHINERY
COURSE INFORMATION FORM

Course Title	Principles of Atatürk and History of Turkish Revolution I								
Course Code	AI103	Course Level			Short Cycle (Associate's Degree)				
ECTS Credit	2	Workload	44 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	It is aimed in this course to educate students in accordance with Ataturk's principles and revolutions; to express the people especially including Ataturk who played a role in the formation of the Republic of Turkey and their targets; and to explain the Turkish War of Independence and the basic philosophy of the Republic of Turkey; so then to gain people into the community who respect for human rights and social values.								
Course Content	In this course, the aim of studying Turkish Revolution History and Revolution concept. A general view to the reasons that prepared Ottoman Empires downfall and rise of Turkish revolution. The disintegration of Ottoman State. Mondros armistice agreement. The conditions of the country under invasion and General Mustafa Kemals responds. General Mustafa Kemals voyage to Samsun. Organization through the national congresses. National Forces and National pact. Opening of Turkish Parliament and its ruling the Independence war. National Combat until War of sakarya. War of Sakarya and Great Attack. National struggles in the fields of education and culture. From Mudanya to Lozan social and economical struggle.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion								
Name of Lecturer(s)	Assoc. Prof. Aysun SARIBEY HAYKIRAN, Lec. Adil Adnan ÖZTÜRK, Lec. Ayten CAN, Lec. Musa GÜMÜŞ, Lec. Uğur TATLISUMAK, Ins. Coşkun TÜRKAN, Ins. Derya GENÇ ACAR, Ins. Dilek AKALIN, Ins. Fatma TOMBAK, Ins. Gülten SAVRAN, Ins. Merve Tuba ERDEN, Ins. Mesude ÖZDİLLİ, Ins. Seda SARIKAYA SARİDEMİR								

Prerequisites & Co-requisites

Equivalent Course	AI101
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Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Final Examination	1	100

Recommended or Required Reading

1	1. Ergün Aybars Türkiye Cumhuriyeti Tarihi
2	2. Şerafettin Turan, Türk Devrim Tarihi, Cilt I, II, III ve IV
3	3. Mevlüt Çelebi, Türk İnkılâp Tarihi, Cilt I - II
4	5. Bernard Lewis, Modern Türkiye'nin Doğuşu
5	7. E. Jan Zürcher, Modernleşen Türkiye'nin Tarihi
6	6. Niyazi Berkes, Türkiye'de Çağdaşlaşma
7	Kemal Arı, Türk Devrim Tarihi

Week	Weekly Detailed Course Contents	
1	Preparation Work	The Aim of Teaching the Course of Ataturk's Principles
2	Preparation Work	Explaining the Basic Concepts of the Course, and the Philosophy of the Turkish Revolution
3	Preparation Work	The French Revolution and the Industrial Revolution
4	Preparation Work	Osmanlı Devletinin Dağılma Süreci
5	Preparation Work	Currents of Thoughts in the Last Period of Ottoman Empire
6	Preparation Work	Causes and Consequences of World War I; Armistice of Mondros
7	Preparation Work	The occupations of Anatolia and the Growth of Turkey
8	Preparation Work	Showing Reactions Against Invasions, and National Forces
9	Preparation Work	Congresses, the National Pact and the Invasion of Istanbul
10	Preparation Work	Opening of Parliament and Uprisings; Property, Resources and the Fronts of the National War of Independence
11	Preparation Work	Battle of Sakarya; The Great Raid; Internal and External Developments
12	Preparation Work	Lausanne Conference and Abolishment of Sultanate
13	Preparation Work	Proclamation of the Republic



14	Preparation Work	Proclamation of the Republic
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Individual Work	14	2	0	28
Final Examination	1	14	2	16
			Total Workload (Hours)	44
			[Total Workload (Hours) / 25*] = ECTS	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Understanding the Concept of History of Revolution
2	A Correct Understanding of the Turkish Revolution
3	Providing Information on Current Issues in the Light of the Accumulation of Assessment
4	To understanding of Turkish modernization dimensions
5	Acquiring the Ability to Make the Synthesis of National and Universal Values
6	Understand the philosophy of the Republic of Turkey

Programme Outcomes (Machinery)

1	To be able to know general properties and usage areas of industrial materials and make selection.
2	Design of machine elements.
3	To be able to make production using machining and welding machines without machining.
4	To be able to make measurement and quality control processes with machine tools for measuring and control equipment.
5	To be able to make necessary corrections in order to determine the mistakes by using the necessary non-destructive test methods in welded parts and to eliminate these mistakes.
6	Preventive measures to prevent the occurrence of these faults by preliminarily determining the faults that will occur in the machines as statistical data and to make necessary interventions in case of breakdown.
7	They can make drawings of work pieces on CAD station and apply them on CNC loms. Ability to operate and use CAD / CAM and AUTOCAD package programs.
8	To be able to transfer engineering science and technology to practice by making calculations in the direction of scientific principles.
9	It can repair the elements in pneumatic and hydraulic systems which are indispensable elements of automatic control systems and can regulate their work.
10	The student who is trained as a machine technician during the whole program knows that industrial task definition in the field of work is error finding, problem solving, decision making, planning of functions and activities and they can be achieved by aiming to acquire these characteristics.

