



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Professional Foreign Language - I							
Course Code		MKE292		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		It is aimed to acquire basic vocational concepts and definitions and basic vocational language knowledge competencies.							
Course Content		Term, Words and Concepts which are frequently used in machine manufacturing, Hand tools used in machine manufacturing workshop, Benches and elements used in machine manufacturing workshop.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	Fundamentals of English Grammer, Betty AZAR
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Week	Weekly Detailed Course Contents	
1	Theoretical	Updating general English information that will be the basis of professional foreign language proficiency
2	Theoretical	Updating general English information that will be the basis of professional foreign language proficiency
3	Theoretical	Term, Words and Concepts Used in Machine Manufacturing
4	Theoretical	Hand tools used in machine manufacturing workshop
5	Theoretical	Benches and elements used in machinery manufacturing workshop
6	Theoretical	Basic Definition Patterns
7	Theoretical	Basic Definition Patterns
8	Theoretical	Numerical Value and Quantities
9	Intermediate Exam	Midterm Examination
10	Theoretical	Mathematical Terms and Four Basic Operations
11	Theoretical	Mathematical Terms and Four Basic Operations
12	Theoretical	Shapes and Colors
13	Theoretical	One, Two and Three Dimensional Shapes
14	Theoretical	Shapes with Flat and Curved Edges
15	Theoretical	Angles
16	Final Exam	Final Examination

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	5	0	1	5
Term Project	5	0	1	5
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2

\*25 hour workload is accepted as 1 ECTS



**Learning Outcomes**

1	To use professional foreign language knowledge
2	To use professional concepts and definitions
3	To have enough knowledge about the profession in a foreign language
4	To be able to express his / her thoughts in machine technology by using basic definitions and concepts
5	To be able to read and understand documents written in foreign languages related to the profession

**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.

**Contribution of Learning Outcomes to Programme Outcomes** 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	4	5	2	3	5
P2	4	4	5	2	4
P3	4	4	2	3	5
P4	3	4	4	2	2
P5	4	4	3	3	4
P6	4	5	5	4	3
P7	5	4	4	2	4
P8	4	4	2	3	4
P9	4	5	3	5	3
P10	5	5	2	3	2

